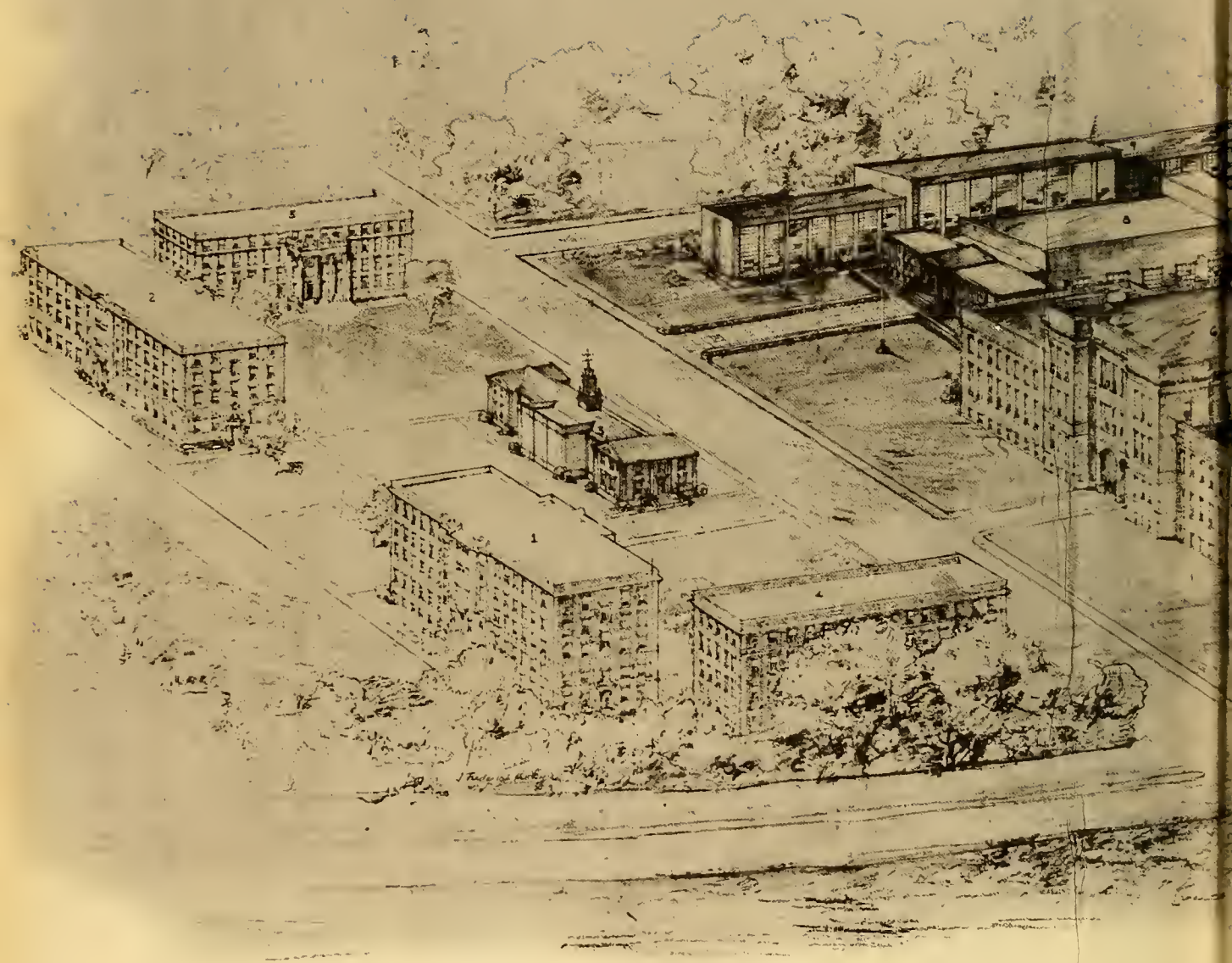
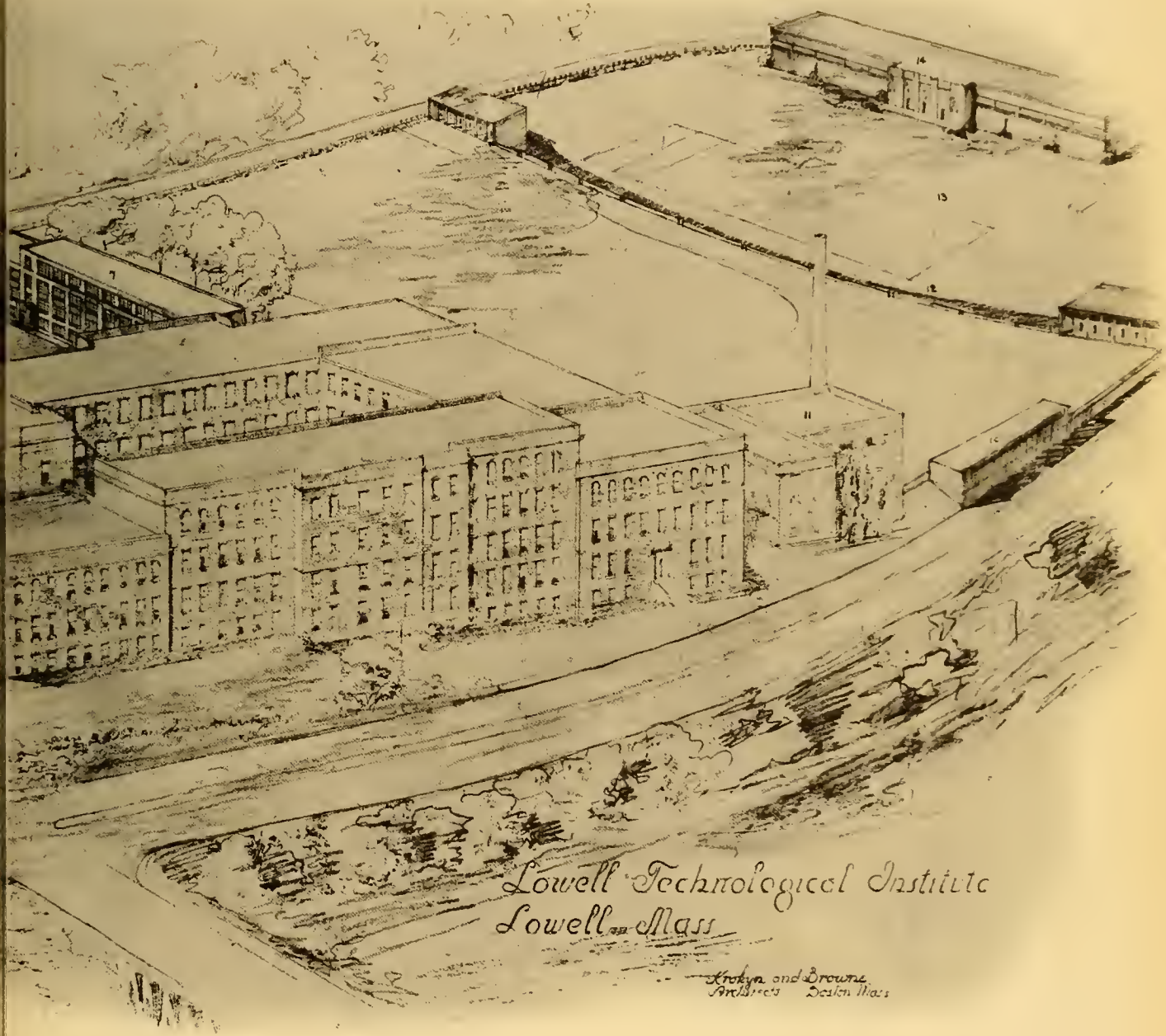




L T I
1954





Lowell Technological Institute
Lowell, Mass.

Krohn and Browne
Architects Lowell, Mass.



pickout

lowell technological institute
lowell, massachusetts

EDITORS-IN-CHIEF

Daniel L. Brier
Bernard A. Leventhal

BUSINESS MANAGER

Vasilios Kyriacopoulos

FACULTY ADVISER

Prof. Russell M. Fox

table of contents

ADMINISTRATION

IN RETROSPECT

ORGANIZATIONS

ATHLETICS

SOCIETIES

CLASSES



dedication

This yearbook is dedicated to a new era — an era that will bring to Lowell Technological Institute advancements and conquests once inconceivable. It is further dedicated to the men and women whose untiring efforts are responsible for the rise of the Institute to the prominent place it now occupies among institutions of higher learning.





The advent of diversification in New England industries has caused a subsequent expansion of the facilities and curricula at Lowell Technological Institute to meet the demands of these industries. Terry Q. Slipstick, the college mascot, has increased his fields of endeavor and now has assumed the appearance of a more technical terrier. Follow his activities on the campus as they are depicted on the following pages of this year's *Pickout*.



administration and faculty

PRESIDENT

Martin J. Lydon

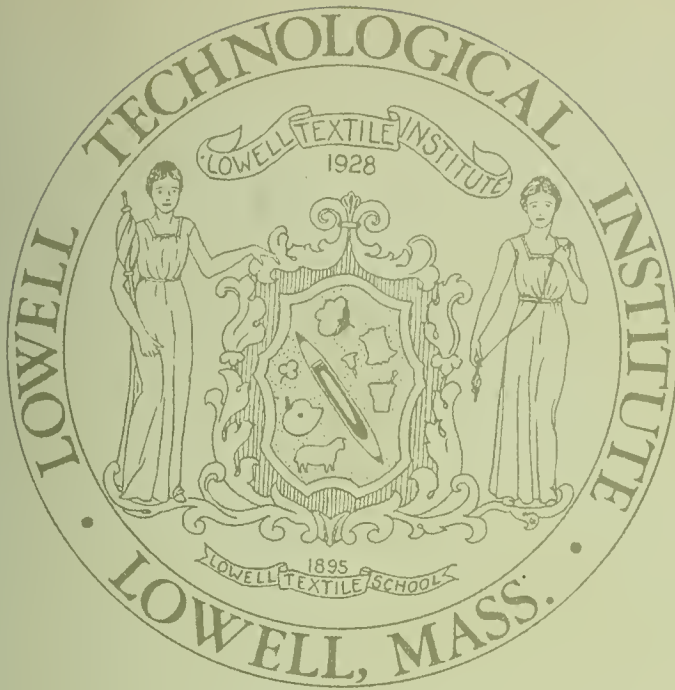
DEAN OF FACULTY

Charles F. Edlund

DEAN OF STUDENTS

Richard W. Ivers





board of trustees

TRUSTEE ON THE PART OF THE COMMONWEALTH OF MASSACHUSETTS:

John J. Desmond, Jr. — Commissioner of Education

TRUSTEE ON THE PART OF THE CITY OF LOWELL:

Henry J. Beaudry — Mayor of the City of Lowell

PRESENT INCUMBENTS, TERM ENDING JUNE 30, 1954:

William F. Brosnan — Esquire Processing Co., Bondsville, Mass.
Frank W. Gainey — National Aniline Division, Boston, Mass.
Samuel Pinanski, President & Director — American Theatres Corp., Boston, Mass.
Philip L. Scannell, Sr. — Scannell Boiler Works, Lowell, Mass.
Alfred E. Traverse, Vice-President — Hub Hosiery Mills, Lowell, Mass.

PRESENT INCUMBENTS, TERM ENDING JUNE 30, 1955:

Arthur W. Brown, Area Director — Textile Workers Union of America, CIO,
Lawrence, Mass.
John J. Delmore, Legislative Agent — AFL Union, Lowell, Mass.
George H. Dozois, Merchant — H. C. Girard Company, Lowell, Mass.
Clifford L. Erving — C. L. Erving Co., Inc., Boston, Mass.
Barnett D. Gordon, Manufacturer — M. K. M. Hosiery Mills, Jamaica Plain, Mass.

PRESENT INCUMBENTS, TERM ENDING JUNE 30, 1956:

Homer W. Bourgeois, President — Union National Bank, Lowell, Mass.
Thomas Talbot Clark, President-Treasurer — Talbot Mills, Inc., North Billerica, Mass.
Myron S. Freeman, Former President — The Bell Company, Worcester, Mass.
Harold W. Leitch, General Superintendent in charge of Research — Pacific Mills
(Worsted Division) Lawrence, Mass.
Francis P. Madden, Selling Agent, Textiles — Boston, Mass.



president's message

Another great milestone has been passed by Lowell Technological Institute. This has been the keynote in a long and illustrious history for the Institute — a year in which Lowell Tech embarked on a new and challenging course.

Diversification, which has been the watchword and goal of industry in the post-war years, has also been the inspiration for our new program of progress and development. The addition of Paper and Leather Engineering curricula has been accomplished with both courses quartered in a new building with modern classrooms, lecture halls, and laboratories. We are now engaged in the establishment of curricula in the Electronics and Plastics Engineering fields, which will round out our engineering program in six fields of technology.

At the same time that we embark upon ventures in new areas, we are intensifying and refining our offerings in textile chemistry, textile engineering, and textile manufacturing. Indeed, the whole galaxy of activities which now characterize the operations of the Institute are mutually complementary, and in combination will further enhance the prestige and effectiveness of our educational and research programs, and thus will reflect credit upon Lowell's friends and Alumni.

Members of the Class of 1954, you have my sincere congratulations for your accomplishments during the past four years — years which are the foundation for your future careers. During your course of study, all of us at the Institute have tried to give you the best possible education in your chosen field. The degree to which you exploit and capitalize upon your education is strictly up to you. Whatever your lot in life, you can be sure that you always have our best wishes for every success and happiness.

Martin J. Lydon

RICHARD W. IVERS
Dean of Students



CHARLES F. EDLUND
Dean of Faculty



WALLACE C.
BUTTERFIELD
Bursar



WALTER M. DROHAN
Registrar



JAMES A. McLEAN
Co-ordinator of
Special Services



ARTHUR F. HALEY
Assistant Director of
Admissions



EVERETT V. OLSEN
Assistant to the President

chemistry



PROFESSOR ELMER E. FICKETT

Professor Elmer E. Fickett is the chairman of the Division of Chemistry at the Lowell Technological Institute. Born at Chelsea, Massachusetts on May 19, 1884, he later attended Tufts College where he received his Bachelor of Science degree. Professor Fickett has the honor of being the National Counselor of the American Association of Textile Chemists and Colorists.



Standing: Lavrakas, MacAusland, Rosenbaum, Peirent, Brown, James, Howarth. Sitting: Scattergood, Skinkle, Lisen, Everett.

engineering



PROFESSOR HERBERT J. BALL

Professor Herbert J. Ball is the Chairman of the Division of Engineering at the Lowell Technological Institute. Professor Ball was born at Cambridge, Massachusetts on January 27, 1885. He later received his Bachelor of Science degree at the Massachusetts Institute of Technology and a B.C.S. degree at Northwestern University. Professor Ball has received the Harold Dewitt Smith Memorial Medal from the American Society of Testing Materials and is the Chairman of the Committee on Textile Materials of the American Society of Testing Materials, as well as a Fellow of the British Textile Industry.



PROFESSOR
HERBERT J. BALL
Head of Department of
Textile Engineering



PROFESSOR
ALBERT E.
CHOUINARD
Head of Department of
Leather Engineering



PROFESSOR
JOHN LEWIS
Head of Department of
Paper Engineering



Standing: Block, Hall, Thomas, Ouellette, Sabbagh, Rogers, Bell, Strymish. Sitting: Lee, Brown, Stearns, Gelinas, Ainsworth, Humiston, Wells, Hindle.

general studies

PROFESSOR JOHN R. ROBERTSON



Professor John R. Robertson is the Chairman of the Division of General Studies at the Lowell Technological Institute. Professor Robertson was born on March 18, 1905, and later attended Bowdoin College where he earned his Bachelor of Arts degree and then received his Master of Science degree at Harvard University.

Professor Robertson came to the Lowell Technological Institute in 1947. Since that time, Professor Robertson has served as Director of Public Relations and as Faculty Advisor to the Text and to the Student Council. At the present, in addition to holding the position of Chairman of his department, Professor Robertson is also an honorary member of Omicron Pi Fraternity and a Faculty Advisor to WLTI.



PROFESSOR
JOHN R. ROBERTSON
Head of Division of
Social Sciences



COLONEL
WALTER E. KELLY
Head of Division of
Air Science and Tactics



PROFESSOR
LESTER H. CUSHING
Head of Division of
Languages and Humanities



Standing: Lake, Yarnall, Taylor, Hawkins, Mandell, MacLaughlan. Sitting: Mesle, Dow, Williams, Morey, Mild.

textile manufacturing

PROFESSOR JAMES H. KENNEDY, JR.

Professor James H. Kennedy, Jr. is the Chairman of the Textile Manufacturing Division at the Lowell Technological Institute. Born on June 18, 1897 at Methuen, Massachusetts, Professor Kennedy later attended Lowell Tech where he earned his Bachelor of Textile Engineering and Bachelor of Science degrees. Professor Kennedy then accepted the position of instructor, which was the beginning of his career at Lowell Technological Institute. His career continued here until World War II broke out and Professor Kennedy then became Major Kennedy.

When the war ended, Professor Kennedy resumed his career at the Lowell Technological Institute and became head of the Woolen and Worsted Department in 1950. Professor Kennedy was appointed Chairman of the Textile Manufacturing Division in 1953.



**PROFESSOR
JOHN J. McDONALD**
Head of Department of
Textile Finishing



**PROFESSOR
JACOB K.
FREDERICK, JR.**
Head of Department of
Textile Testing



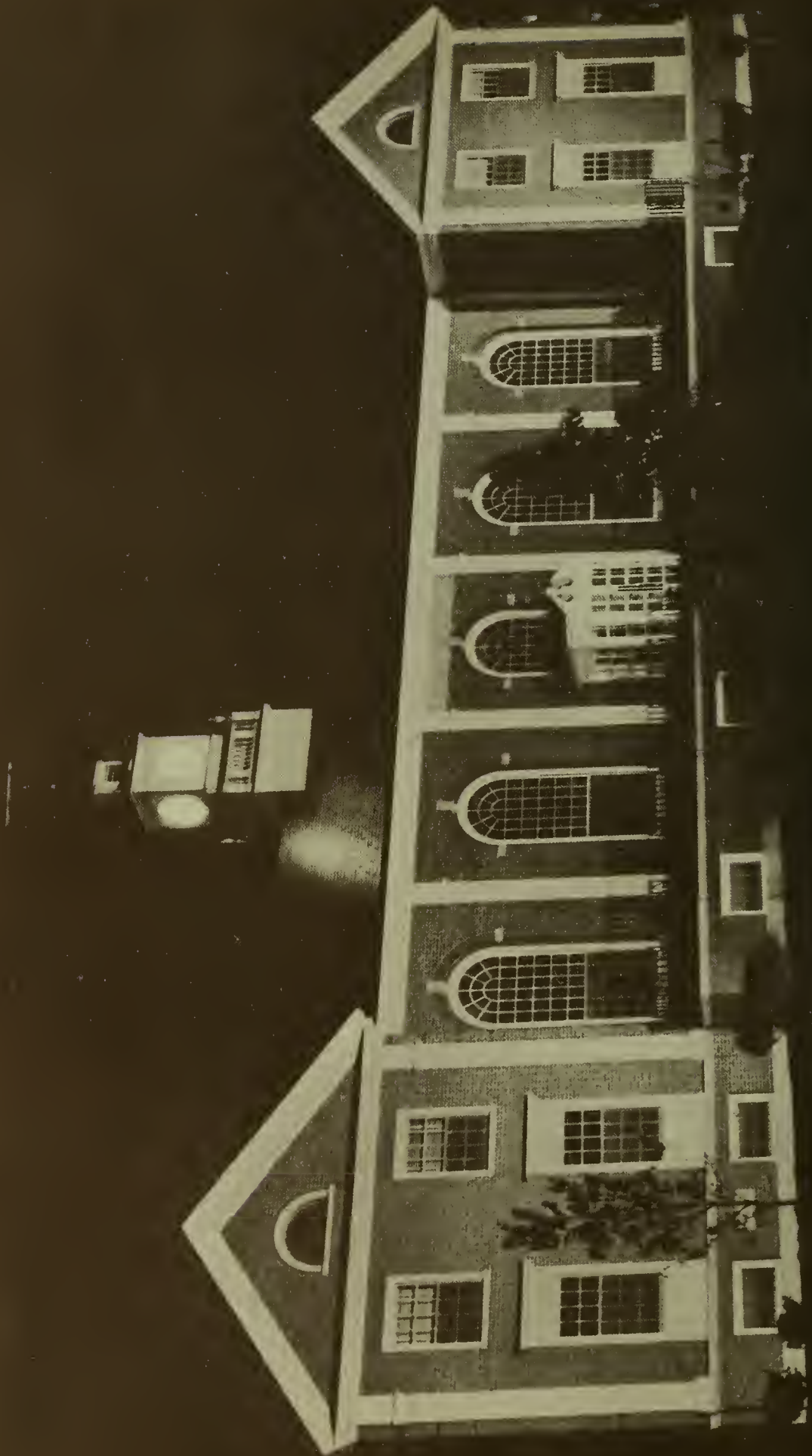
**PROFESSOR
VITTORIA ROSATTO**
Head of Department of
Design and Weaving



**PROFESSOR
CHAPIN A. HARRIS**
Head of Department of
Synthetics



Standing: Hoellrich, Woidzik, Koroskys, Pfister, Brown, Burtt, Armstrong, Pope. Sitting: Gray, Fox, Nowell, Merrill, K., Goodwin, Jones, Merrill, J., Golec.



in retrospect

And the years
rolled by . . .



in retrospect

Another year has come and gone, and another Senior class has been graduated from Lowell Technological Institute. For the under-graduates, June of 1954 represents just another milestone along the never-ending road of education, but for the graduate, the month of June represents something much more. It is the realization of a long existent dream; the fitting climax to four long years of work and expectations.

Therefore, it is not so much with a feeling of sorrow that we take leave of these hallowed halls, but rather with a sense of pride and satisfaction both for ourselves and our College.

During this short segment of our lifetime that was spent in quest of knowledge, we have acquired a certain versatility, not only in the technical field of education, but also in the secular field. We have learned about ourselves. We have been given a clear and conscious view of our opinions and judgements, a truth in developing them, a certain eloquence in expressing them, and a strength in presenting them. Through the many contacts and friendships cultivated during our four years at College, we have been taught how to accommodate ourselves to others, how to understand their problems and opinions, and how to make others aware of our own feelings. Truly, this is one of the greatest, if not the greatest accomplishments of our days at Lowell Tech.

Education does not stop at graduation, for every day of our existence we find ourselves in the classroom of life. And from every new situation in which we find ourselves, there is a lesson to be learned.

In our four years at Lowell Tech, we have become accustomed to periodic examinations to measure our progress. When we step into the world of business administration, management, engineering, or whatever phase we are to fol-



... the musicians' union



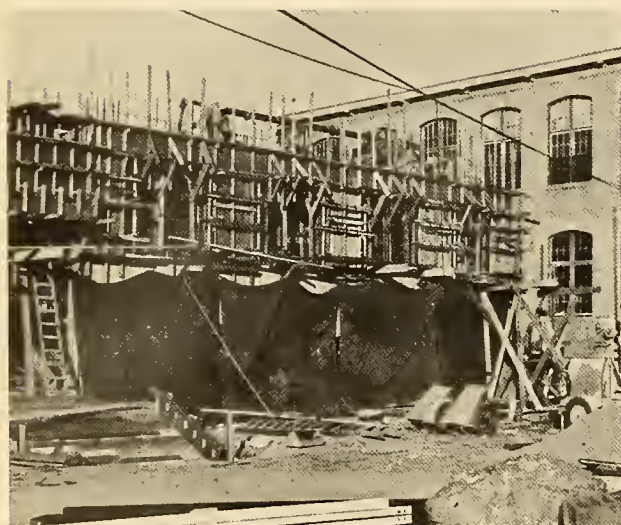
as for women . . .



I didn't mean it, Professor . . .



ROTC Ball



it once looked like this



No sweat . . .

low, we will still encounter examinations. Day in, day out, we will be tried, examined, and judged, the only difference being that these exams will not be announced. We must be ready for these tests. The fundamentals that we have acquired as students should and will serve us well in this exacting world of obligations and decisions.

In this frame of mind then, let us look back over our four years, and try in some small way, to realize how all the trails, demands, and mishaps of our Freshman, Sophomore, Junior, and Senior years at Lowell Technological Institute have been interwoven into the fabric of our personalities.

With a feeling of great consternation, we trundled along across the "Bridge," to our first contact with Lowell Textile Institute, as it was called in the days of Chem 101, and "Survey of Textiles." After the filling out of voluminous bundles of registration forms and such, we began our never-to-be-forgotten Freshman year. This great year of 1950 saw some changes in the administration, as Martin J. Lydon assumed many responsibilities as President of the Institute, and Wentworth Williams replaced him as Dean of Students. The Film Classic Group was now in its second year; and a new Athletic Advisory Committee was set up at the Institute. This was about the time when the term AFROTC became well known around the campus. In the fall of 1950, the LTI Research Foundation was organized, which in time was to add another feature to the Institute's already well-decorated cap.

The All-Tex formal was a huge success, as we welcomed Stan Kenton and his orchestra to the campus.

Then came talk of Lowell State Teachers College . . . girls . . . blind dates . . . girls . . . "Haystack Hoedown" . . . and girls. There were rumors of the school dropping football . . . the word deferment became a common one, . . . it seemed that Sam was a quite popular name for uncles, and neighbors got together and formed boards for discussing things other than community affairs.

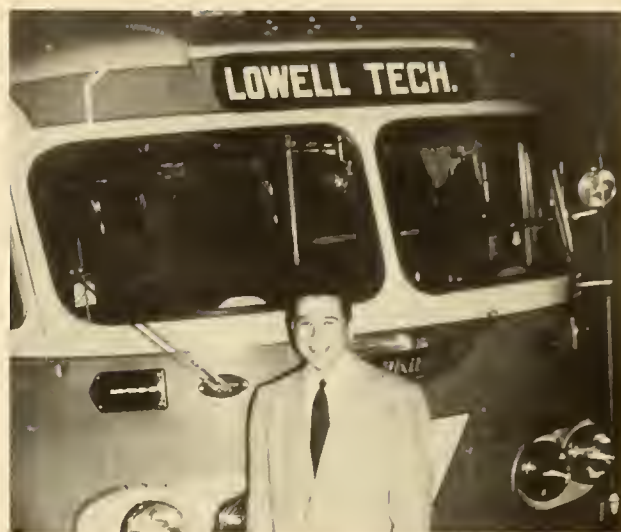
It was also during the 50-51 school year, that the Red-book Publishing Company came out with a new volume . . . sides split campus wide as we had our first contact with the "Pink Issue." . . . and the Paper and Leather courses were added to the curriculum. The Textile Players presented their production of, "The Man Who Came to Dinner," and our

own Thespians did a bang-up job. The last few months of second semester Freshman year were pretty rough academically, and topics that were much discussed on campus were, final exams . . . addition of an ROTC unit in the fall . . . the "temporary" dropping of football . . . finals . . . Upstream Day . . . study . . . cram . . . exams . . . worry . . . relief . . . summer vacation . . . and REST.

September 1951 . . . again we wade through pages and pages of registration forms, this time it is complicated more so by the new numbering system for the classrooms. But, "such is the price of education," we mutter, as we finish registration for our Sophomore year, and meet for the first time, the difficulties encountered by A and B, as A in London sends money to B in United States, to whom he owes money, upon which a draft is drawn from A's bank (in London), and sent to B, who didn't need the money in the first place . . . or is it B who sends the money by drawing a draft from his bank, which is sent to A (in London)? . . . or is A a second cousin to B (twice removed) . . . or . . . oh well, what's 3 credits. If this wasn't enough, you could get your kicks from Chem 201, where you were enlightened as to the merits of anti-freeze as a beverage, how to pour rubbing alcohol through bread, how benzene looks through a mirror, and last but not least, how to capture, keep, and feed baby tautomers.

In 1951 two new instructors were added to the faculty in the persons of Mr. Pfister, and Mr. Rogers; and the Sophomore class co-sponsored a blind date dance with LSTC. "Thou shalt not fly the Confederate flag," proclaimed the campus criers who were immediately drowned out by rousing choruses of "That's What I Like About the South." . . . President Lydon drew the first volume from the stacks of the new Alumni Memorial Library . . . and several new extra-curricular activities were added, among which were the Newman Club, the Hillel Counselorship, the Golf Club, WLTI, and the AF-ROTC Rifle Team. The All-Tex weekend rolled around with the music of Freddy Martin, open house at all the fraternities, the Faculty-Fraternity All-Star game in which the Frat All-Stars nosed out the Faculty by a score of 50-39.

The few weeks preceding the Christmas vacation were busy indeed, with the Freshman Smoker, Open House at the



The players' special



How does he do it



Losers buy the beer



I'll raise you two bales . . .



Will he finish by graduation?



and then there were none . . .

Institute, the visit of the Red Cross Bloodmobile and of course, preparation(?) for final exams.

After mid-years, things moved along a little more smoothly, and it was soon time for the first ROTC Military Ball, which was a tremendous success. Music was supplied by Ted Herbert's orchestra, and the whole affair was impressive and colorful. Before we knew it Hell-week was upon us, and a lot of the students seemed to be taking six hours of "Sleep" lectures every day. Then the days were staying brighter longer, and this was a sure sign that spring was coming. Plans were being made for Upstream Day, and supplies were being stocked (food of course). Days of sadness then came to the Institute, as we learned of the sudden death of our very capable band-master Bernie Larkin. The Textile Players presented their version of "You Can't Take It With You" . . . a poll was taken among the student body for the choice of a new name for the Institute . . . and then our days were numbered, as finals approached. We were relieved indeed when our last exam was completed, and we started off on our summer escapades.

In September of 1953, we again returned to the Institute, this time as Juniors, filled with vim, vigor, and Vitalis, ready to assault all of our third year courses. The Paper and Leather building had been officially opened and classes were being held regularly in the new lecture halls. The AF-ROTC welcomed two new additions to its teaching staff, Captain Mild and Sgt. McCoy. Omicron Pi Fraternity celebrated its 50th anniversary with a gala weekend, and the soccer team ran undefeated for seven games straight. Chemists and engineers turned to music majors as the Alma Mater song contest was initiated, and we all had a gay old time at the LSTC acquaintance dance. In keeping with the Institute's policy of expansion and improvement, ground was broken for the new administration building, and the newest organ of the student body, WLTI, went on the air for the first time, to begin its five-day week broadcasting schedule. The All-Tex Smoker, the second Military Ball with Bob Bachelder, and "My Sister Eileen," rounded out the remaining weeks of first semester.

During the second semester of this, our Junior year, the pace of important events was not slackened in the least. Lowell Textile Institute celebrated its fiftieth anniversary

with a convocation, an ROTC review, and a special commemoration issue of the TEXT. Guests at the convocation included Christian A. Herter, Governor of Massachusetts, and Laurence F. Whittemore, head of the New England Council. The merits of the Institute were exclaimed nationwide, when we received a big write-up in "Business Week," one of the nation's best periodicals. Again, it was All-Tex formal time, with the music of Shep Fields, and the enchanting voice of Jilla Webb. Don Siegal won the Alma Mater Song contest, and was presented with the prize on the night of the Formal.

New organizations appeared on campus, such as the Flying Club, the Ski Team, and the Circle K group. Another step in this era of growth and progress. Then Lowell State Teachers College's misfortune was our good fortune. Because of a serious fire at the College, the girls were the guests of the Institute for the remainder of the term. They invaded our classrooms, upset our schedules, and caused even the grubbiest of students to shave and put on a clean shirt. The time was right, the spring of the year, and the setting was perfect, the nice green lawns on the banks of the picturesque Merrimac. Ah yes, never before had the yellow-hued walls rung with the fresh sounds of young female voices. This was truly progress . . .

Just about this time, a decree was sent out from the hierarchy to the effect that final exams were now mandatory in all courses. This of course met with the immediate approval of the whole student body . . . everyone was joyous and grateful. Oh well. . . again — progress.

Finals approached quietly, and left even more quietly. Once more we packed our tooth brushes, beer mugs, and our copies of "Who's Who in George's," and off we went. Some to summer jobs, some to summer resorts, and some of us just kept going as far as we possibly could to get away from books, and "larnin."

Our fourth and final year at LTI, now Lowell Technological Institute found more changes in the administration. Our new Dean of Students was Richard Ivers, Dean of Faculty was Professor Edlund, and Assistant Director of Admissions was Mr. Haley. The student body and administration said goodbye to Miss Ruth Foote, who retired after 30 years of duty as Registrar.



please fix my boo-boo



go way Casey, you bother me . . .



Gallant Lady



the Grand March



on to victory



Subversives ???

The campus was not without its usual bustling of activity. Plans were being made for the annual All-Tech formal, which this year would feature Billy Butterfield and his orchestra, and a Block Party was scheduled for the "big" weekend. Two new additions were announced, the new Administration building, which would open in the spring, and the inception of an Electronics course, to start in the fall of next year. It was during the first semester of this year, that WLTI moved lock, stock, and microphone, into the basement of Eames Hall. A completely equipped studio, engineering booth, and record library, were built by the students themselves, and WLTI settled down to the business of presenting the best in radio entertainment to the dormitory residents.

Preceding the LTI vs. M.I.T. basketball game, the student council sponsored the biggest and best pep rally that the school had seen since way back in the days of football. The night was polished off with a huge bonfire, in which an MIT effigy was burned, and a huge dance in Southwick Hall.

Our remaining days at the Institute were crowded with interviews . . . senior seminars . . . rotary batch lab . . . dots . . . exams . . . worries about the future . . . military or non-military . . . and finally on that warm day in June, we were the proud recipients of our degrees at the commencement exercises. At long last, our many hours of sweat and toil, had brought to us our own personal key to a successful future.

And so, as we now look back over our four years at LTI, and swallow that slight lump that seems to be bursting in our throats, (something we ate, no doubt), we can now realize the significance of it all. These years spent at Lowell were our formative years, in which we acquired the tools to make for ourselves a shelter on the barren plains of life. We should therefore let these words . . . these memories . . . be a constant reminder and, in a manner of speaking, an incentive to further conquests and knowledge. When we are at anytime in need of a lift, let us turn to these memories, and take advantage of the comfort that they offer, IN RETROSPECT.

Il Est Finis . . .

organizations

STUDENT COUNCIL

PICKOUT

TEXT

TECH PLAYERS

TAU EPSILON SIGMA

A. A. T. C. C.

ENGINEERING SOCIETY

INTERNATIONAL STUDENTS CIRCLE

NEWMAN CLUB

HILLEL

W L T I

ARNOLD AIR SOCIETY

FLYING CLUB

CHINESE STUDENTS CIRCLE

NUCLEUS

BRIDGE CLUB

PAPER ENGINEERING SOCIETY

LEATHER ENGINEERING SOCIETY

CIRCLE K CLUB

ALUMNI MEMORIAL LIBRARY



student council



President
STEPHEN E. ADLER



Secretary
MARCEL M. DURSIN, JR.



Treasurer
ARMAND L. GREENHALL



Vice President
DONALD T. WARK



Left to right: Cohen, McNamara, Scarponi, Gilet, Adler, Wark, Dursin, Greenhall, Cotton, Van der Linden. Standing: Prof. Frederick, Leventhal.



for God, for country, for Tech . . .



faculty verses students



During the past year, Lowell Technological Institute has gone through its period of drastic change, and has come out improved and revitalized. Organizations all over the campus are finding their efforts crowned with success; the Student Council, which is the coordinator and administrator of all these student activities, has been no exception.

Late in October, the tenor for the year was set when the Council ran the fifth All-Tech Formal Weekend. This affair proved to be the social high-spot of the school year. Billy Butterfield's music, the soccer team's win, the IFC's carnival, all fitted together to give LTI a perfect weekend.

After this, the Council focused its attention elsewhere. It aided the student body in the planning of the most successful pep-rally that the Institute has seen

in many years. It compiled the first general survey of student opinion. It set up plans for the revival of Freshman hazing. It held several open meetings. It started a student forum. And, at long last, it found a suitable song for the Alma Mater.

The Council also aided in setting up the students' own parking lot; in getting the gym open for use on weekends, in setting up a Student Judiciary Board, in planning for the Machinery Exhibition, and in handling various grievances.

Since the Student Council is entrusted with the responsibility, the students rightly place most of the blame for a bad year on the Council's head; and, therefore the Council should also receive some of the credit for the good year the students have just ended.



pickout



DANIEL L. BRIER
Editor-in-Chief

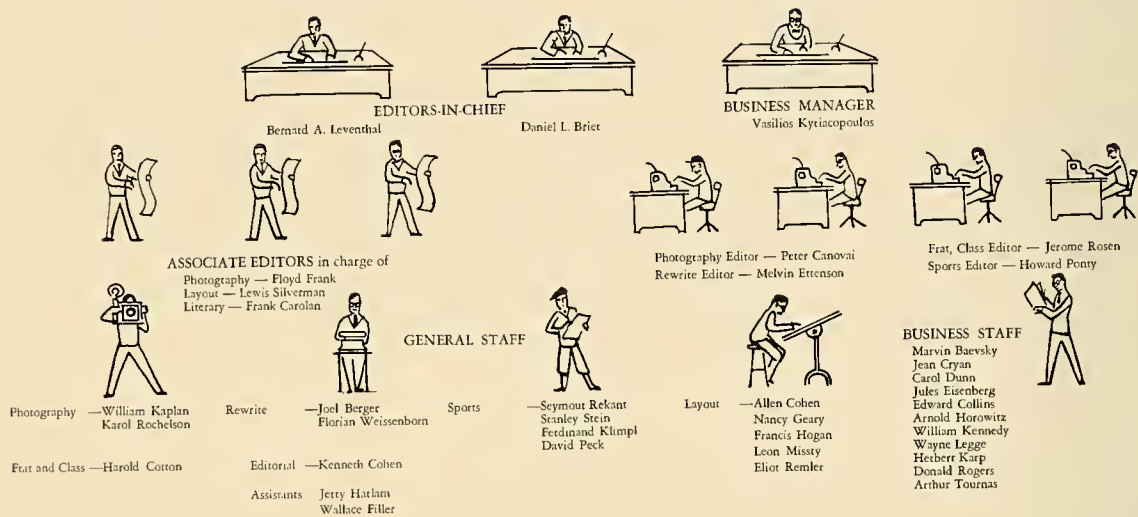


VASILIOS KYRIACOPOULOS
Business Manager



BERNARD A. LEVENTHAL
Editor-in-Chief

1954 pickout staff



PICKOUT EDITORS

Row 1, Left to Right: Silverman, Brier, Kyriacopoulos, Leventhal, Frank. Row 2: Ponty, Carolan, Ettenson, Rosen, Canovai.

I believe we have met before — my name is Terry Q. Slipstick and besides my other activities on campus, I am also the producer of the *Pickout*, our college yearbook. At present, I am suffering from a cephalgea, a headache to you. Deadlines are the cause of my poor health, and I also have a touch of insomnia when I wonder whether this DOGgone book will ever be put to bed.

As I look through the plans for the 1954 *Pickout*, I can't help but feel that my fellow students will be pleasantly surprised when they gaze upon the finished product of my staff's efforts. I wonder if the readers who will leaf through this book will realize the time and energy expended in its completion.

During a long staff meeting which ended in the early hours of a morning way back in April 1953, it was decided that the accent on the '54 *Pickout* would be aesthetic. Many ideas were offered in the support of this policy. Some were discarded and others appear in print as a part of this year's annual. Picking the theme wasn't hard, for I just decided to use my own activities at school this year as its basis.

Color was added from the printer's palette in an attempt to bring the pages to life and without the aid of the spectrophotometer combinations were matched for the cover and the body of the book.

The layout staff worked diligently with dummies, character counts, and "T"-squares in planning attractive art work.

The explosion of flash bulbs around the Institute



indicated that the photography staff possessed the ubiquity of Everyman and was striving for its goal of providing a fine picto-history of the academic year.

The literary staff was busy tracking down little known facts about well known organizations on campus, while the fraternity and class staff traced the year's activities of the various classes and societies at Tech.

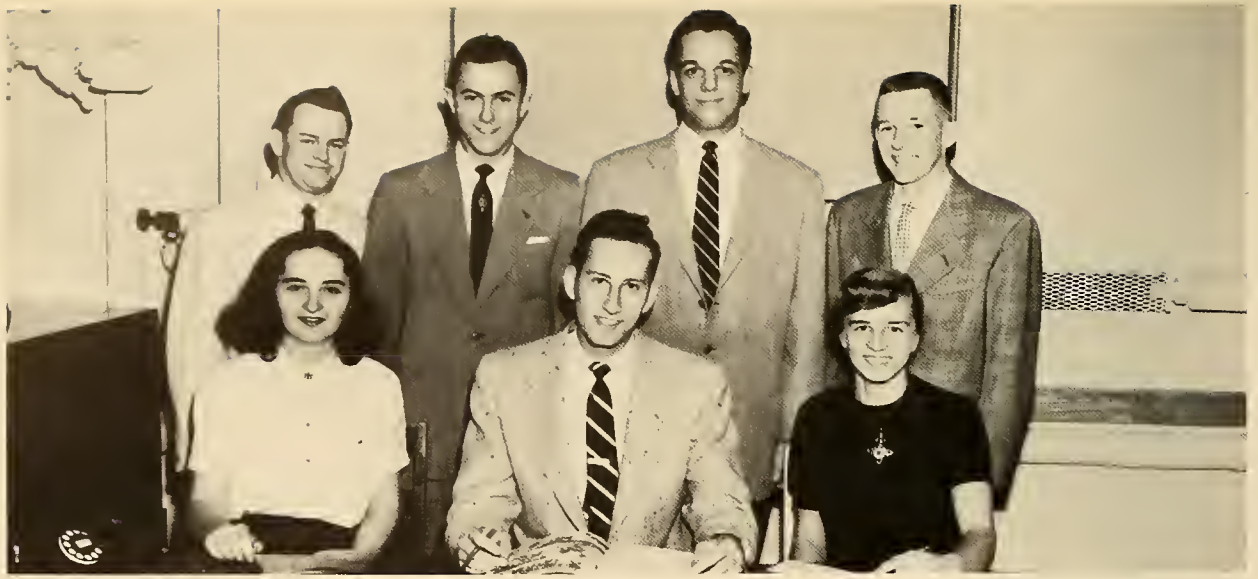
The sports staff braved the muddy soccer field in the rain, the abuse at away basketball games, and the antics of the knothole gang at baseball games to obtain copy for their articles.

The rewrite staff had to wade through dangling particles, split infinitives, and this language called English which is so frequently abused here.



PICKOUT — LITERARY STAFF

Row 1, Left to Right: Cohen, A., Leavitt, Geary, Weissenborn, Cotton. Row 2: Kaplan, W., Canovai, Cohen, K., Berger, Missry, Klimpl.



PICKOUT — BUSINESS STAFF

Row 1, Left to Right: Cryan, Baevsky, Dunn. Row 2: Collins, Tournas, Eisenberg, Kennedy.

Faced with the job of selling ads to an industry which has seen better days, the business staff obtained much success as it sent its representatives knocking on the doors of companies in every major center of business in the Northeast.

The Pickout Board, composed of representatives from organizations and the four classes, with its hand on the pulse of the student body, advised the Pickout staff on its policies. The Board, as well as the staff,

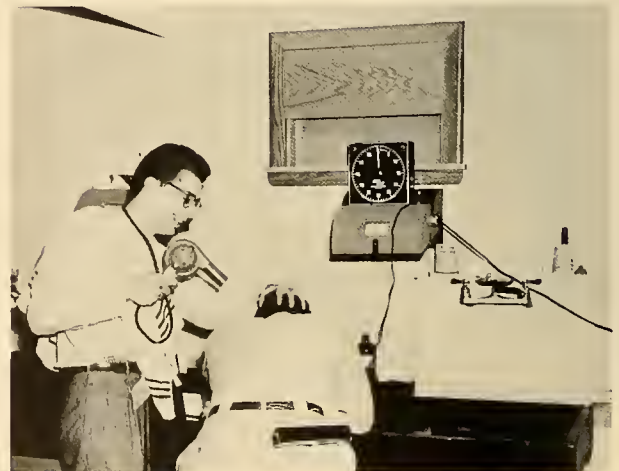
were under the guidance of Professor Russell M. Fox, the Faculty Adviser.

Looking back over these plans, sketches, and copy, I guess I haven't much left to do, and soon I'll be dreaming again of beautiful . . . yearbooks.

Will you excuse me a moment? My phone is ringing. Hello, Moe, you say our publisher is on the phone? Put him on. Yes, this is Terry Q. Slipstick. What did you say? The last 125 pages were lost in the mail? . . . Pass me a fresh ice pack, please.



death to the Editors



how did this develop??



MARVIN A. BAEVSKY



J. JOEL BERGER



MELVIN W. ETTENSON

TEXT OFFICERS

Editor in Chief	J. Joel Beregr
Managing Editor	C. Edward Hayes
News Editor	Florian J. Weissenborn
Business Manager	Marvin A. Baevsky
Sports Editor	Theodore Hoffman
Features Editor	Howard D. Ponty



TEXT EDITORS

Left to Right: Baevsky, Hayes, Ponty, Weissenborn.

Published bi-weekly during the college year, except on holidays or during vacation by the undergraduates of Lowell Textile Institute, Textile Avenue, Lowell, Massachusetts. Opinions expressed in signed columns are those of the writers and do not necessarily reflect the position of THE TEXT.

Member
Associated Collegiate Press

EDITORIAL BOARD

Jerry Boches Managing Editor	Melvin Ettenson Editor-in-Chief	Nancy Geary Associate Editor
Daniel Crean Circulation Manager	Harry Berman Business Manager	Joel Berger Sports Editor
ASSOCIATES: Ken Kanerman, Bad Leventhal, Elaine Kenney, Gottschalk, Larry Horowitz, Hoffman, Al O'Heir.	Florian Weissenborn News Editor	Bob Mulcahy, Ernie Siegal, Ted Carolan.
	Robert Greenberg Advertising Manager	
	Abe Essig, Donald Siegal, David Aelion, Gerald Siegal, Edward Hayes, Frank Carolan, Ted Marcos, Law.	
	Ed Bonacci, Al Cohen, Alan Marcus, Law.	
	Ed Ponty, Flova	



you figure it out

THE RIME OF THE ANCIENT EDITOR

It is an ancient editor

And he stoppeth one of three

"By thy long blue pen and glittering eye

Now wherefore stoppest thou me?"

He holds him with his glittering eye

The listener stood still

He listens like a three years' child

The editor hath his will.

"The votes came fast, the die was cast

The future did seem bright

For THE TEXT, for the next

To work on thru the night.

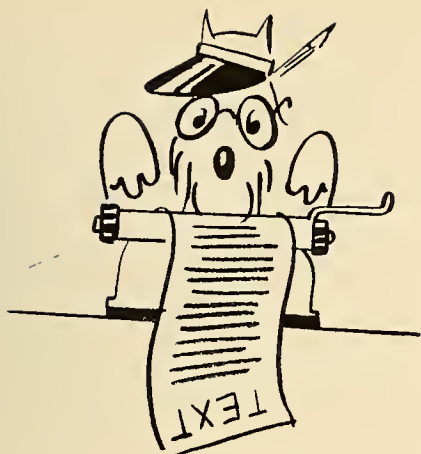
The days dawned bright, the skies were clear

Issues made their mark



TEXT STAFF

Row 1, Left to Right: Missry, Cotton, Kleeman, Klimpl. Row 2: Krouss, Bonacci, Kimmell, Marcos, Canovai, Leventhal.



Upon the Dean, upon the scene
As grippers ceased to bark.

At length did come a telegram
Through the fog it came
As if it had been a word of praise
We hailed it in God's name.

But hark! What looms upon the right
As back and forth we stride
Upon the path, it is the wrath
But we have naught to hide.

From the womb of Mother Earth
A cause did rear its head
The odds were great, and sealed its fate
Until it lay there dead.

A fortnight served to quell the storm
A furor then did cease
As we went our way, to await the day
When all returned to peace.

The days wore on while readers wailed
For much news they did squint
Copy, copy everywhere
But ne'er a place to print.

And then one day a group did meet
Re-organization was their aim
And from this group a saviour arose
J. Omnibus was his name!

And once again the calm was here
The cycle was renewed
But now and here, one thought is clear
To certain facts never allude.

The editor, whose eye is bright,
Whose beard with age is hoar
Is gone, And now the listening guest
Turned from the office door.

He went like one that hath been stunned
And is of sense forlorn;
A sadder and wiser man
He rose the morrow morn!



tech players

OFFICERS

President DONALD T. WARK

Vice President

THOMAS F. GARVEY

Secretary .. ELAINE L. KENNEDY

Treasurer NANCY J. GEARY



Donald Wark

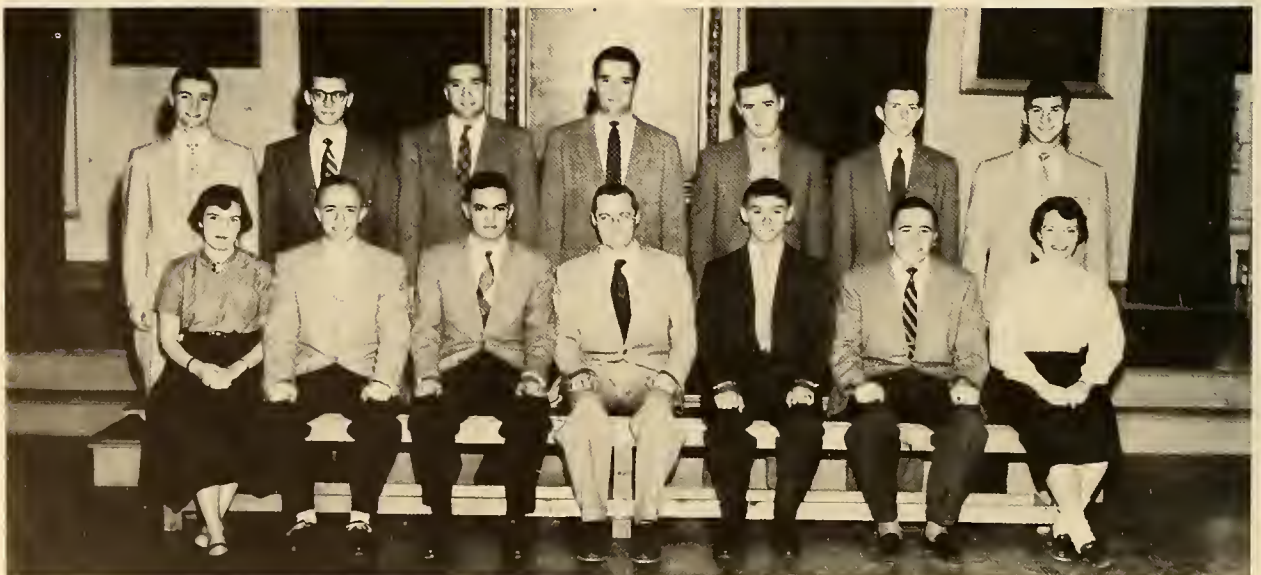
Another organization here at L. T. I. which is well known and well supported is the Textile Players. First organized in 1906, the Players have, through the years, come to be known as one of the leading stage groups in this section of New England.

In keeping with the trend of the times, the Players have passed two distinct milestones in the past year.

The first of these events was brought about by the change in the name of the Institute from Lowell Textile, to Lowell Technological. Because of this change in name, the traditional name of Textile Players became the Lowell Tech Players. The other event of

major importance was the presentation of a production on the campus for the first time, when the 1954 production was staged in the new Cumnock Hall auditorium. In past years, all of the shows had been presented in local theatres.

The 1953 Production of "My Sister Eileen," was presented to a near-capacity audience at the Merrimac Square Theatre on the night of April 24. The two sisters, Elaine Kenney, and Nancy Geary, very ably put up with the antics of their landlord, Donald Legow, the advice of entertainer Tina Velantzas, the attention of editor Mel Ettenson, the protection of of-



Standing: Missry, Canovi, Ettenson, Synder, Austin, Weissenborn, Hamel. Sitting: Polak, Robbins, Mavro, Sampson, Kiluk, Krouss, Delaney.

ficer Jim Ganz, and ex-football hero Don Wark, the jealousy of Carole Dunn, and the romantic advances of Richard Beals and six Argentine Midshipmen, and the services of handyman Eric Fagan, until they were rescued by "Daddy" David Abrahams.

Once again, just prior to Christmas of 1953, the Players entertained a group of children from the various childrens homes throughout the city.

This party met with the same degree of success and feeling of well-being that has been the case in the previous years.

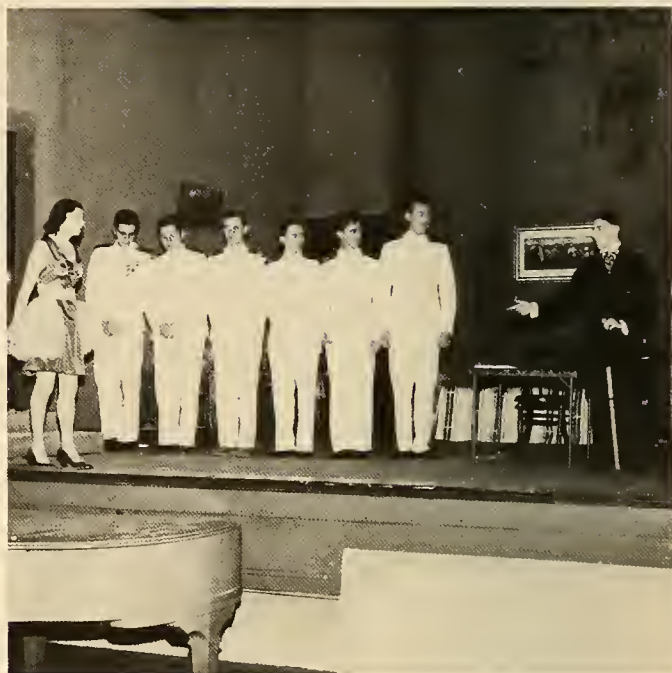
The production that was chosen for presentation in the 1954 season, was the comedy hit, "Remains to Be Seen," written by Howard Lindsay and Russel Crouse. The Directrix for the 1954 show was Miss Helen Simpson of Lowell.



Standing: Houston, Perkiewicz, Stone, White, Scarponi, Marcus, Legow, Twarog. Sitting: Laurion, Velantzas, Tourcia, Ganz, Bonacci, Cryan, Dunn.



Cute Legs



All for me, Daddy ?

TECH PLAYERS

Cast of "MY SISTER EILEEN"

Eileen	Elaine Kenney
Ruth	Nancy Geary
Helen	Carol Dunn
Violet	Fotine Velantzas
The Tenant	Marcella Czekanski
Mrs. Wade	Susan Hunt
The Wreck	Donald Wark
Chic Clark	Richard Beals
Mr. Appopolous	Don Legow
Frank Lippencott	David Abrahams
Mr. Sherwood	Lawrence Danza

Mr. Baker	Melvin Ettenson
Mr. Fletcher	Lawrence Danza
Jensen	Eric Fagan
The Cossack	Jerry Oxe
Lonigan	James Ganz
The Drunks	Harry Berman, William Brosnan
The Kids	Peter Canovai, David Torchia
The Consul	Bernardo Kupferschmid
The Admirals	Piet Bodenhorst, Solly
	Toussieh, Cesar Robelo, Nelson Leirner,
	Joseph Levy, Abby Steinsapir

tau epsilon sigma

MEMBERS

Alan Clifford Cate
Harry Edwin Flint
Bernardo Kupferschmid
Vasilios Kyriacopoulos
Bernard Alan Leventhal



The gold key depicted below is a symbol which is worn by members of a distinguished society at Lowell Technological Institute. It is the symbol of Tau Epsilon Sigma, the scholastic honor society, whose members have joined its eminent ranks by their continued honor standing.

Membership in Tau Epsilon Sigma is earned by a student who has been on the Dean's list for six consecutive semesters or who has maintained an overall 4.0 average during his four years at Tech.

Under the capable guidance of Professor John J. McDonald, faculty advisor, the society is endeavoring to increase its functional activities and to encourage underclassmen to strive for higher scholastic achievement.



First Row: Cate, A., Prof. McDonald, Kyriacopoulos, W. Second Row: Kupferschmid, B., Leventhal, B., Flint, H.



Joseph B. Levy
President

The American Association of Textile Chemists and Colorists, devoted exclusively to textiles, is the only national organization that is actively represented at Lowell Technological Institute.

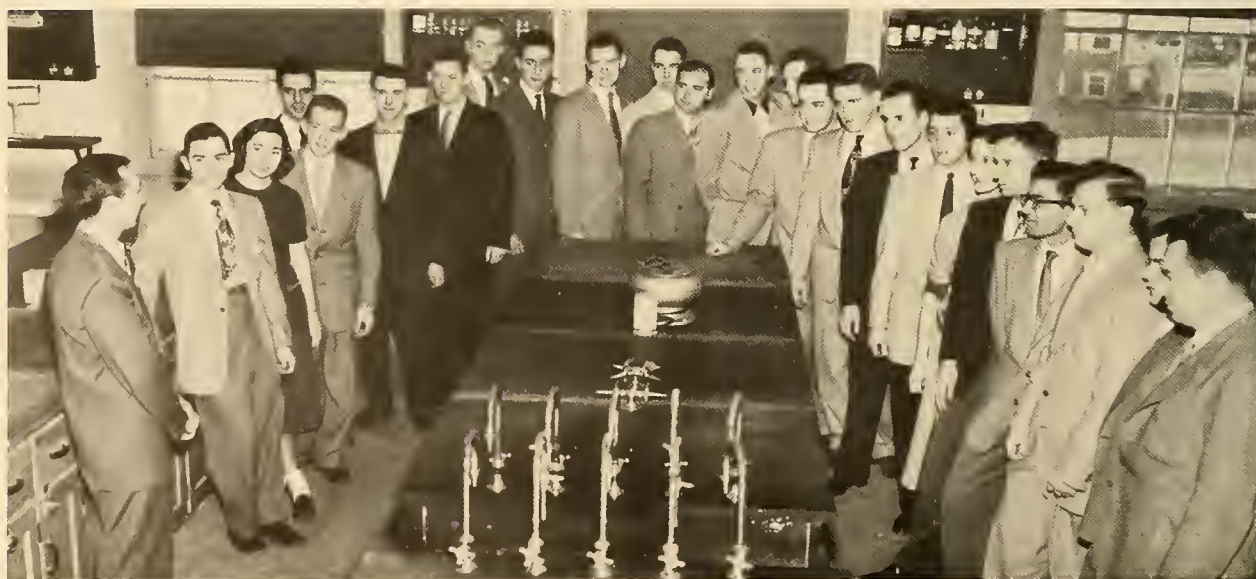
The first chemical society at Lowell Technological Institute was known as the Textile Chemical Organization. Founded by Dr. Louis A. Olney in 1921, this organization was a communication between the textile student and the Textile chemical industry. The group disbanded on December 16, 1922 and was re-organized as the first chapter of the A.A.T.C.C., whose purpose was to encourage and develop research in the fields of Textile Chemistry and Dyeing, and to maintain a basis for the exchange of technical information in this field.

OFFICERS

President JOSEPH B. LEVY
Vice President
NANCY J. GEARY
Corresponding Secretary
CHESTER J. PETKIEWICZ
Recording Secretary
FOTINE VELANTZAS
Treasurer .. DAVID F. TORCHIA

Thirty-one years have passed since the founding of the first chemical society, and now there are nine student chapters. Each of these student chapters is affiliated with an educational institution of established standing and principally engaged in a course of study leading to employment in the chemical division of the Textile Industry. The members' privilege to attend all the general and sectional meetings of the A.A.T.C.C. foster the intellectual stimulus arising from professional association.

The first meeting of the year could be considered one of the most important in the respect that the various functioning committees were established during this meeting. Mr. Ernest R. Kaswell of the Fabric

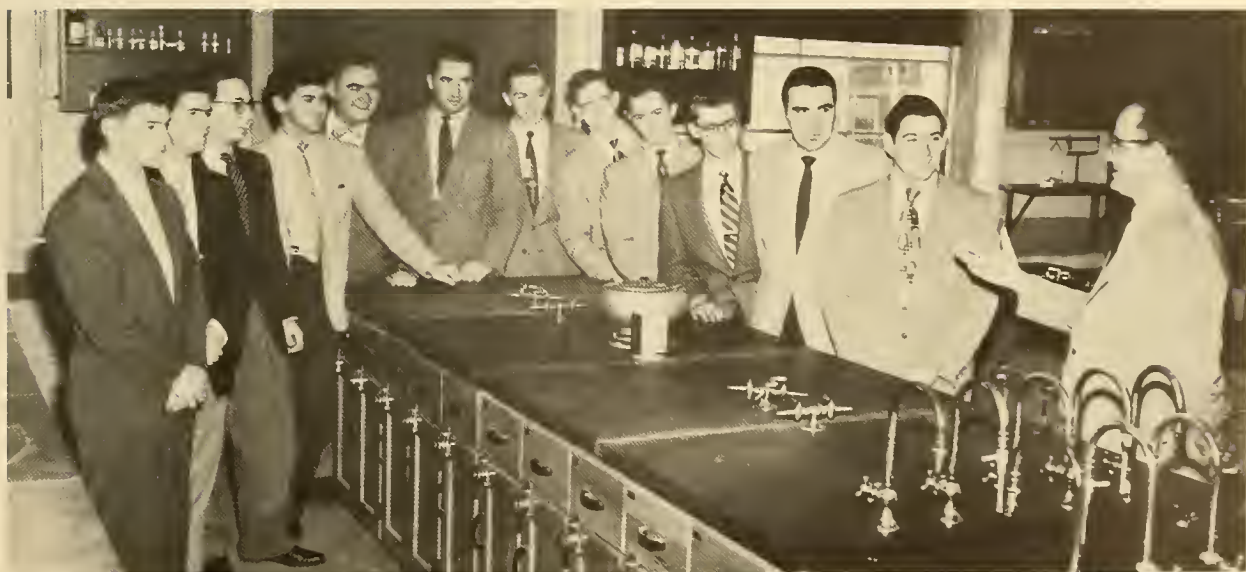


Left to Right: Peirent, Laurion, Geary, Kennedy, Greenhall, Smith, Riley, McNamara, Levy, Garvey, Libbey, Scaringi, Pelletier, Legge, Carolan, O'Sullivan, Demas, Torchia, Velantzas, Hamilton, Sanghraj, Pecci, McKone.



Research Company and Chairman of the Northern New England Section, spoke to the group on extensibility in relation to various fibers. Dr. Demosthenes Simopoulos, chemist at Synthetic Yarns, gave a talk on the application and effects of sizing materials applied to fabrics.

Through the years, the A.A.T.C.C. has taken great forward strides. Five years ago, the student chapter received recognition from the Intercollegiate Chemical Society, and with the ever-increasing importance of chemistry in industry, the A.A.T.C.C. will progress to higher goals and may be expected to achieve higher recognition in the years to follow.



Left to Right: Kiluk, Kappler, Twarog, Hammel, Nicklek, Snyder, Petkiewicz, Crean, Tournas, Canovai, Lanthier, Lavrakas.

engineering society

OFFICERS

President DONALD S. NICHOLS

Vice President

LINCOLN H. GOOD

Secretary

VASILIOS KYRIACOPOULOS

Treasurer ROBERT J. LORMAN



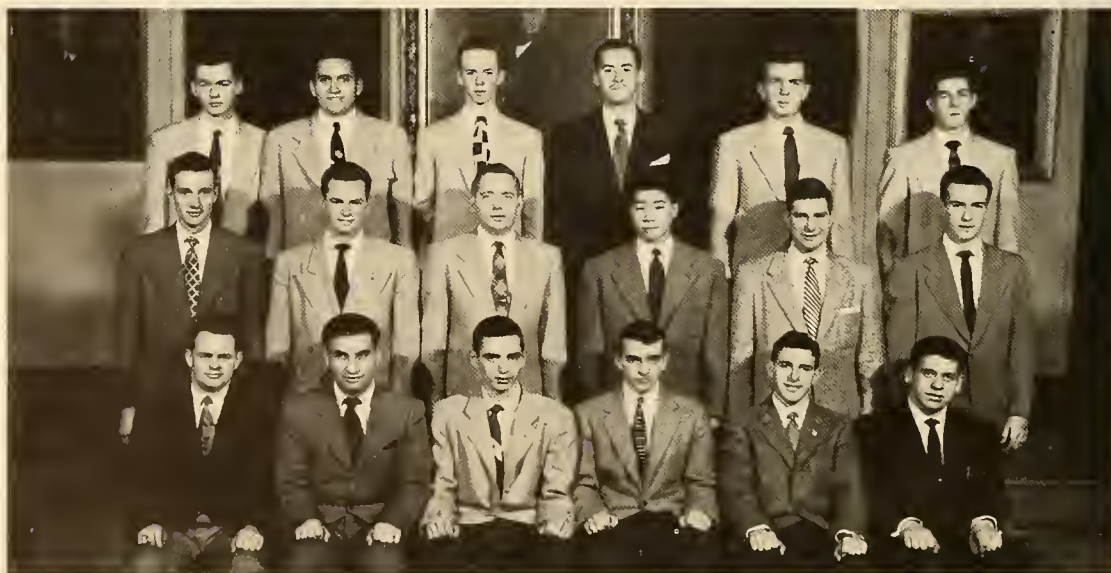
Donald Nichols
President

Thirty-four years ago a group of engineering students formed a society to further the interests and education of the students enrolled in the engineering courses. The members of this organization are aided greatly in their engineering subjects through the many seminars, motion pictures, field trips, and lectures that are sponsored by the Society.

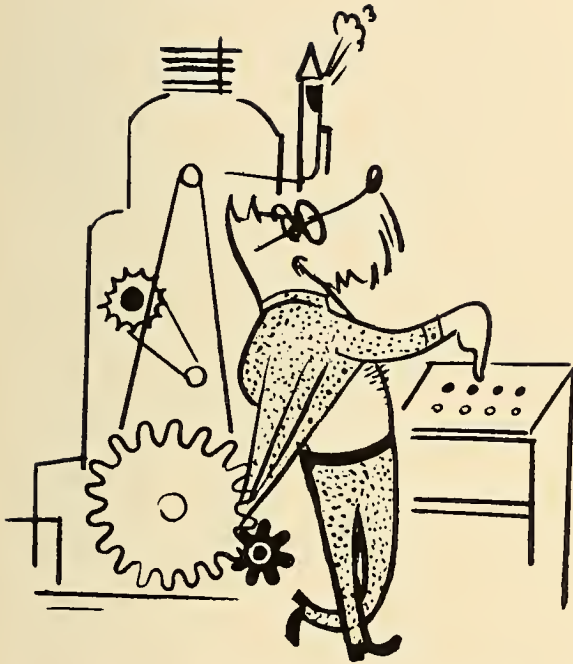
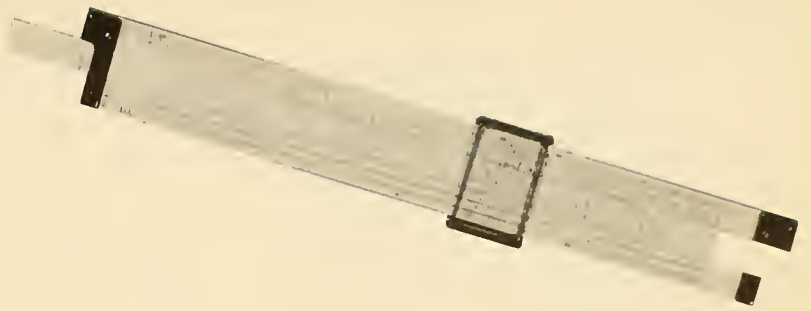
During the school year of 1921-1922, the organization became a student chapter of the American Society of Mechanical Engineers. Shortly after, this affiliation seemed impractical and was subsequently dissolved. Now, almost twenty years after, the Engineering So-

ciety of Lowell Technological Institute again is discussing the possibility of transforming its organization into a student chapter of the A.S.M.E. If this change takes place, it will surely be one of the big highlights in the history of the Engineering Society.

In the past year, a mill trip to Crompton and Knowles Loom Works was taken. This presented to the members of the organization the actual production of looms by one of the leading loom manufacturing companies in the world. Shortly after, a film was presented by the DuPont Company, showing how chemistry uses engineering in its production methods.



Row 1, Left to Right: Collins, Iannazzi, O'Heir, Lolos, Kupferschmid, Pappaioanou. Row 2: Doull, Houston, Strum, Kao, Brown, Foye. Row 3: Condon, Brier, Cassidy, Steinsapir, Reardon, Bernard.



Closing out the activities of the school year, the annual banquet was held, at which time the newly elected officers were presented to the student body.

It is apparent that with the diversification of the Institute, and the increase in student enrollment, the Engineering Society will remain as one of the largest and most active of the organizations on the campus.



Row 1, Left to Right: Peterson, Lorman, Nichols, Thomas, Good, Kyriacopoulos, Katsaros.
Row 2: Okoye, Flint, Kwok, Genereux, Samson, Gilmore, Landry, Hanson. Row 3: Gormley,
Swift, Coates, Frazee, Scarponi, Henry, Bagshaw.

international students circle



Victor Kao
President

OFFICERS

President VICTOR T. C. KAO
Vice President .. JOSEPH B. LEVY
Secretary BINOD K. NAIR
Treasurer
JAYANTILAL K. SANGHRAJKA

The International Students Circle has been a prominent organization at Lowell Tech for 24 years. During this time, it has grown, as the Institute itself has grown, and has become a well known and intimate part of Campus activities here at the Institute.

The aim of the circle is to promote better relationships between the International students and the rest of the student body, and also to achieve the same result among the international students themselves. Through this organization all the students at Tech have the opportunity to associate with students from all over the world. This association affords us an in-

sight into the problems, customs, economic and social activities, of many far removed sections of the world. The members of the Circle have made it a policy to present lectures, movies, discussions, and many other educational devices in order that the students may learn about the many countries represented.

The number of students that claim membership in the Circle is a fact that well illustrates the notoriety of Lowell Tech on a world wide basis. Through the International students of our Alumni, we have gained much in the way of respect and acclaim, for their is no better proof of virtue of an institution of learning,



Standing, Left to Right: Aguilar, Deligiannis, Banker, A., Cohen, K., Ceppas, Steinsapir, Levy, MacGregor, Rohr, Alrod, Kwok, Brown, Banker, D., Kupferschmid, Okoye. Kneeling, Left to Right: Weissenborn, Nozaki, Asher, Adler, Senghrajka, Matsumoto, Yung, Nair.



than the success and well being of its Alumni.

Among the countries of the world that are or have been represented in the International Students Circle, we find Israel, Nicaragua, Mexico, Argentina, Columbia, Japan, Brazil, Greece, Chile, India, Egypt, Great Britain, China, and the Dominion of Canada.

Of the many functions, both social and educational, that the Circle sponsors during the year, just about the biggest and best is the International night. This is a night when we find Eames Hall decorated in the best of European or Asiatic taste. We see gayly colored costumes, lively international dances, we hear enchanting music from across the world, and we are inflamed by the captivating decor of this window in the wall of continents.

The members of the Circle are also active in local affairs. They participated this past year, in the celebration of the birthday of the United Nations, which was sponsored by the Lowell League of Women Voter's. Their aid in programming, and exhibitions was greatly appreciated.

The year 1954 has truly been a great year for the International Club, and plans are in the offing for many more successful years to come.



newman club

OFFICERS

President TRISTAN A. LAURION

Vice President

PATRICIA LECLAIR

Recording Secretary

PHYLLIS MURRAY

Corresponding Secretary

CHESTER J. PETKIEWICZ

Treasurer ALBERT J. GILET



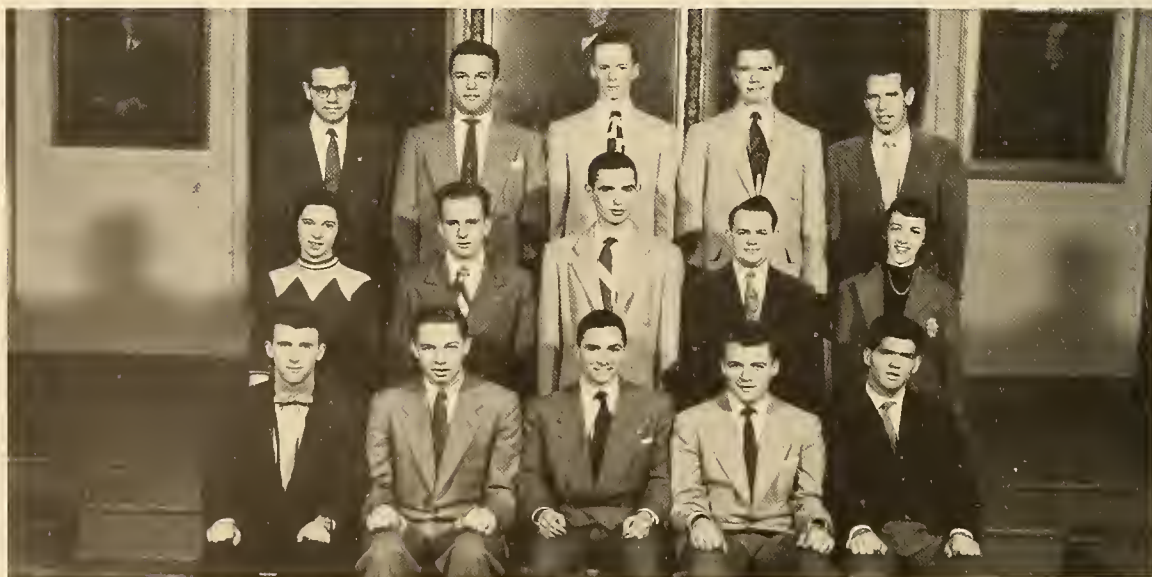
Tristan A. Laurion
President

The Newman Club, under the guidance of Reverend John F. Murphy, Chaplin of Saint Rita's Parish in Lowell, has completed its third year here at Lowell Technological Institute. Composed of students from Lowell Technological Institute and Lowell State Teachers College, this organization is designed to serve the spiritual, intellectual, and social needs of the Catholic students.

Professor John J. MacLaughlan of Lowell Technological Institute and Professor John R. Fitzgerald of Lowell State Teachers College acting as faculty advisers for the organization, have done much to make

the Newman Club a success during the past year.

Many excellent speakers were obtained for meetings of the organization. At the first meeting, Father Nugent, Boston Regional Director of the Newman Club, spoke to the group on the need for Catholic students to support the Newman Club. Many members attended a special Living Rosary Holy Hour at Saint Clement's Shrine in Boston. A day of Recollection was conducted by Father Maxim of the Maryknolls. At the start of the day, the members, as a group, received Holy Communion, and then attended a Communion Breakfast after Mass. Later in the day, Father



Row 1, Left to Right: Smith, C., Petkiewicz, Laurion, Gilet, Kappler. Row 2: Geary, Peterson, O'Heir, Collins, Kenney. Row 3: Bonacci, DeProffio, Cassidy, Garvey, Walsh J.

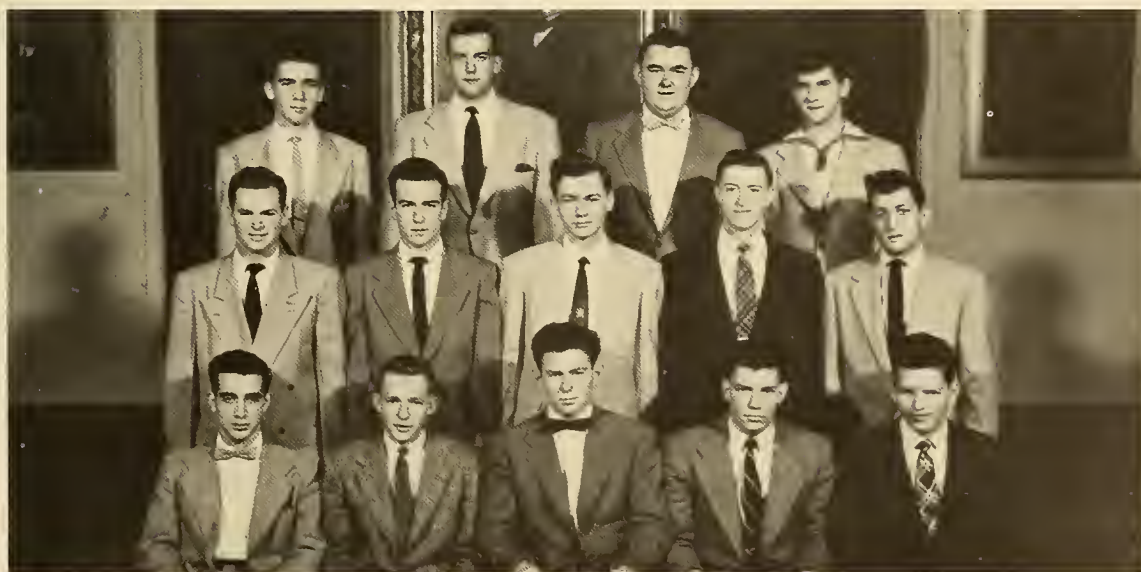


Maxim gave inspirational talks to the group and then concluded by conducting a Holy Hour in the evening. A discussion of Family Ethics was conducted by a panel of individuals from religious, lay, and medical circles. Father Donaghy, Retreat Superior at Campion Hall, spoke to the group on Personal Ethics. The meaning of the Mass, which consisted of the performance of the Mass and the explanation of the significance of each movement, was presented to the group. The Holy Season of Lent was observed with a Com-

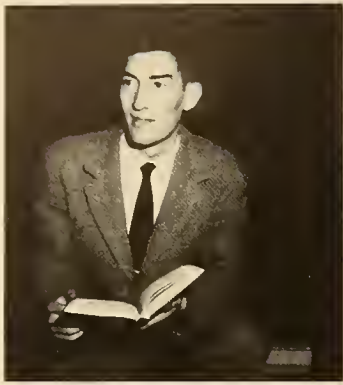
munion breakfast and with a talk on Christian Morals and Religious Obligations.

The month of April will see the election of new club officers and a speaker on Ethics. During the month of May, the final Communion breakfast of the year will be held at which time the new officers will take over.

It is the hope of the Chaplin, Reverend Father Murphy, and the outgoing and incoming officers, that the Newman Club will succeed in the primary service of the organization through the various activities.



Row 1, Left to Right: Durand, Kennedy, Landry, Wark, Harrington. Row 2: Houston, Foye, Condon, Ouellette, Torchia. Row 3: Bourret, White, J., Nicalek, Hamel.



Ernest Gottschalk
President

OFFICERS

President

Vice President .. JOSEPH B. LEVY

Secretary JACOB T. LITT

Treasurer

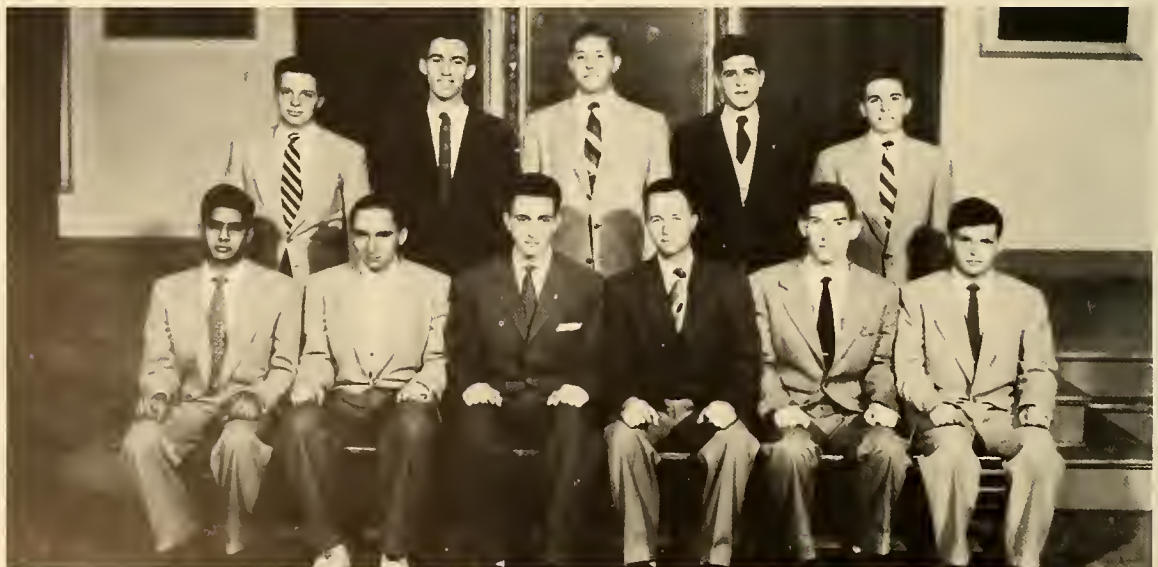
RICHARD G. HERMAN

Three years ago, a body of Jewish students attending Lowell Textile Institute applied for membership in the national Hillel organization, and founded the present B'nai B'rith Hillel Counselorship at Lowell Textile.

In its few years of existence, Hillel has had many social and cultural programs. These endeavored to give the Jewish students on the campus a chance to meet in a group so that they might discuss matters pertaining to Jewish life both current and historical, and also to give them an opportunity to sponsor social affairs which would promote closer friendship campus

wise and among the members. The purpose of Hillel is to offer a complete program of Jewish religious and cultural activities and personal services in accordance with the objectives of the national Hillel movement. Although Hillel is mainly a Jewish organization, students of other religious beliefs, interested in learning different aspects of Jewish life and history, attend discussions and other Hillel sponsored affairs.

Hillel groups may be found in most of the leading colleges in the country, and they play an important part in providing future leaders for the Jewish community.



Row 1, Left to Right: Banker, Litt, Levy, Brown, Gottschalk, Herman. Row 2: Metcalf, Weil, Sheldon, Golbin, Novick.



... pass the bagels



... it seems to me ...



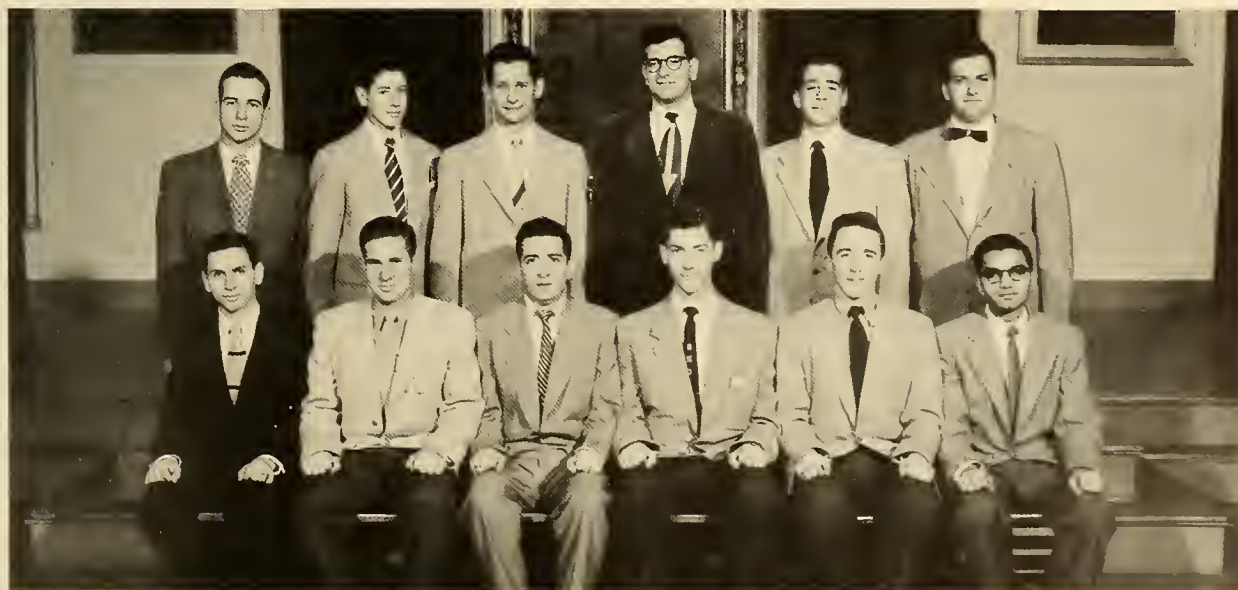
... would you care to

This year, in keeping with the aims of Hillel, discussion groups, under the direction of Rabbi Warren of Lowell, were held every Tuesday night. Topics brought up by the students at these meetings, ranged from Jewish history and customs to marital problems. Brunches were held once a month at the Hebrew Community Center in Lowell, which featured choice morsels and attractive damsels.

On October 20, the Lowell B'nai B'rith Lodge invited members of Hillel to attend their meetings, at which the Tuckers, famous young mentalists, performed astonishing feats of telepathy and riotous spirit seances. Those members of Hillel who attended,

had a very enjoyable evening. In the month of December, in cooperation with Hillel groups from Harvard, M.I.T., and Boston University, the Lowell members attended a Hanukkah festival in Brookline. Members of the Boston University and M.I.T. groups presented some skits of both a serious and comical nature, after which refreshments were served and a session of folk dancing was held.

The past year has been a progressive one for Hillel, and the future years will see a larger and increasingly more active Hillel group on the campus of LTI.



Row 1, Left to Right: Weinfield, Rabinowitz, Berman, Alrod, Popper, Sanghrajka. Row 2: Kaye, Miller, Malkin, Goldberg, Spielman, Sherman.

OFFICERS

President

EDWARD L. BONACCI

Vice President .. ABRAM WEISER

Secretary HARRY BERMAN

Treasurer HERBERT E. KARP

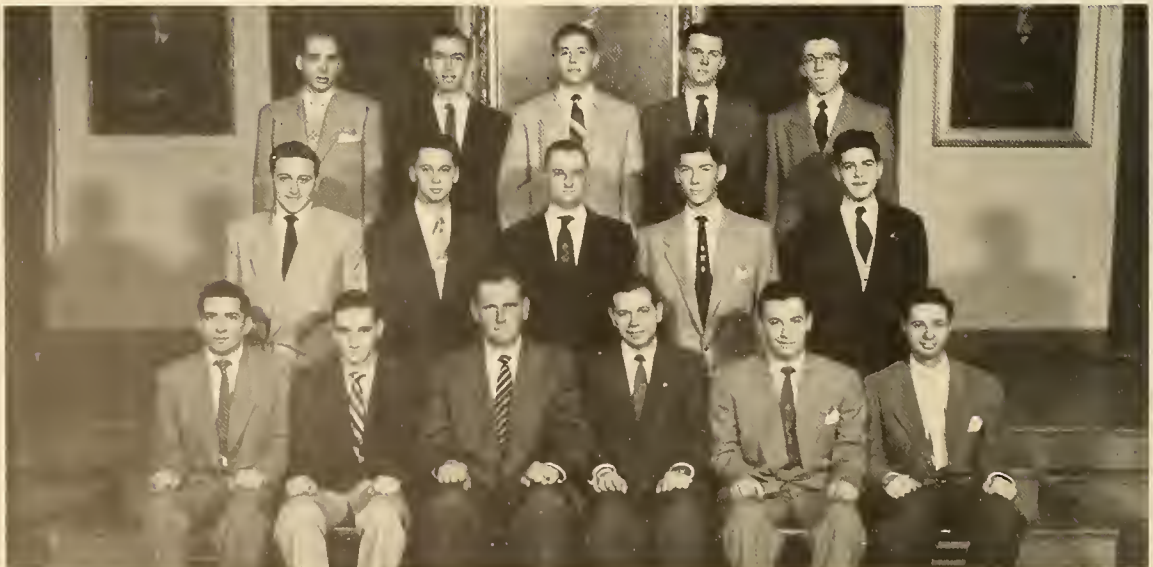


Edward Bonacci
President

"The time is 7:00 P.M. and you are tuned to WLTi, the voice of Lowell Technological Institute, owned and operated by the Lowell Technological Institute Broadcasting Association and operating on a carrier current frequency of 640 Kc. You are invited to stay tuned for five hours and ten minutes of continuous entertainment." These are words that the students at LTI have become well familiar with, as WLTi goes on the air, and radios in both dormitories are tuned to 640 Kc.

Since its first day of broadcasting in January of 1953, WLTi has grown by leaps and bounds. A

humble beginning, with equipment that would have amazed radio technicians, has developed into a station equipped with the finest essential equipment. Among the station complement, equipment-wise, the shining light is, without a doubt, our own hi-fidelity broadcast console, which was built by the members themselves. This is equipped with two 3 speed turntables and five input points. Also included in this list of excellent equipment, is the Magnecord tape recorder, and the latest RCA uni-directional microphone. The constant expansion of the engineering department leaves much room for creative work in technical and functional



Row 1, Left to Right: Berman, Weiser, Robertson, Bonacci, Karp, Freeman. Row 2: Kleeman, Manuila, Samson, Alrod, Golbin. Row 3: Berger, Weil, Sheldon, MacGregor, Lince.

design and operation of broadcasting equipment.

Other departments, such as the Business department, have also reflected the growth which is so evident in the physical engineering equipment.

Monetary needs become a determining factor in the growth of most organizations today, and as such, the business end of radio becomes most important. In radio, business means advertising, and advertising presents opportunities for student development in initiative, personality, and general salesmanship.

Programming and publicity are certainly key factors in the setup of any radio station. You need only ask the question, what is radio?, and programming, and its inevitable companion publicity come to mind. Here we find need for script writers, and people with creative journalistic ability for continuity and commercial writing.

This first year of broadcasting has shown a station built, expanded, and stabilized by students with zeal and true school spirit. We of WLTI feel that the friendships and fellowships, built through the station's activities, have been and will continue to be the greatest asset of WLTI.

The future looms great, as WLTI becomes an integral part of campus life at Lowell Technological Institute.



and when you hear the signal . . .



Row 1, Left to Right: Nair, Dellerson, Krause, Ettenson, Brier, Durand. Row 2: Novick, Schiek, Litt, Kaye, Rabinowitz. Row 3: Miller Schubert, Sherman, Koek, Carolan.

arnold air society



Charles Cashin
Commander

OFFICERS

Commanding Officer

CHARLES L. CASHIN

Executive Officer

TRISTAN A. LAURION

Adjutant Recorder

DONALD S. NICHOLS

Operations Officer

WILLIAM J. KENNEDY, JR.

Treasurer

CHARLES P. RILEY, JR.

Publications Officer

ARTHUR TOURNAS

The Arnold Air Society is the honorary society of the Air Force Reserve Officers Training Corps. Membership in the Society is a privilege extended to selected cadets in the advanced AFROTC course.

Founded in 1948, the Society was named after General "Hap" Arnold. The LTI squadron organized on August 29, 1952 was named after Major General James F. Phillips. The mission of the Arnold Air Society is to establish a closely knit corps of cadets, and to help to promote good relationships between the AFROTC and the student body as a whole. These ends are accomplished through the annual social functions of the Society.

One of these functions, the annual Military Ball, was held this year on the thirteenth of February at the Crystal Ballroom in Andover, Mass. The cadets and their many guests danced to the delightful music of Bob Bachelder, and among the evening's highlights was the choosing of an Honorary Colonel and an Honorary Queen. After the affair, open house was held at all the fraternities.

Other noteworthy events of this, the Arnold Air Society's second years of existence, were the attendance of three of the Society's officers at the Area Convention, which was held at the University of New Hamp-

shire, and also the sending of a representative, Squadron Commander Charles Cashin, to the National Convention at Omaha, Nebraska.

Truly, the past year has been a year of progress and achievement for the Arnold Air Society squadron at Lowell.



strike up the band



Left to Right: Waugh, Riley, Laurion, Cashin, Nichols, Kennedy, Hamel, Flint. Back Row: Gilmore, Tournas, Wark, Horowitz, Swift, Frazee, Mavro, Demas, Leventhal, Lolos.



flying club



Charles Cashin
President

OFFICERS

President... CHARLES L. CASHIN

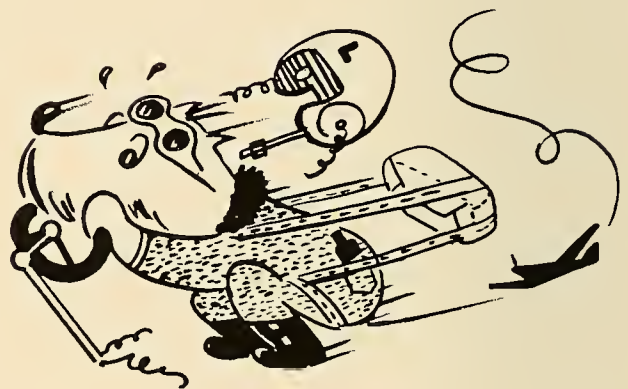
Secretary.. HENRY R. HAMILTON

Treasurer

RAYMOND P. SCIACCA

The L.T.I. Flying Club was organized in the fall of 1952 by a group of students who were interested in safe and economical flying. A few months later, in the spring of 1953, the club got its real start with the purchase of an Aeronca Champ, with a 65 H.P. engine. When the weather cleared that spring, the plane was busy every weekend, sunrise to sunset. Before long, several of the members had soloed, and one had obtained his license. Since then, the club has progressed smoothly, and accomplished much. Thus it has secured a permanent place among the many organizations here at Lowell Tech.

It is the sincere hope of all the members, that the club will continue to expand and prosper in the years to come.



Kneeling: Robbins, W. Instructor, Cashin, C., Hamilton, R. Standing: Mavro, O., Pedrick, W., Hamel, N., Wuester, E., Canovai, P., Adler, S.

chinese student circle

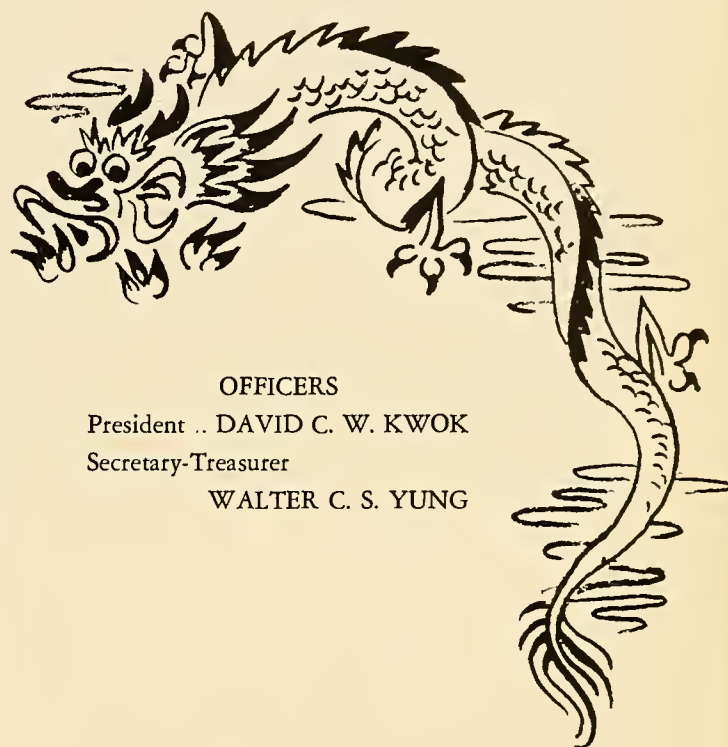


David C. W. Kwok
President

The Chinese Students Circle of Lowell Technological Institute is one of the oldest organizations at the Institute. The aim of the club is to foster friendships among its members, and to create an interest in the extracurricular activities of the Circle among the other members of the student body.

Discussion sessions are frequently held at which both technical and social subjects are discussed. Many other activities are sponsored by the Circle, some in conjunction with the International Students Circle, and at times the members get together with Chinese students at other colleges.

At the present time the Chinese Students Circle claims a membership of nine men, three of these students being from Formosa. All of the Students are engaged in the study of American techniques in industrial manufacturing, management, and industrial processing, so that they may be of help in the advancement of the textile industry in Free China.



OFFICERS

President .. DAVID C. W. KWOK

Secretary-Treasurer

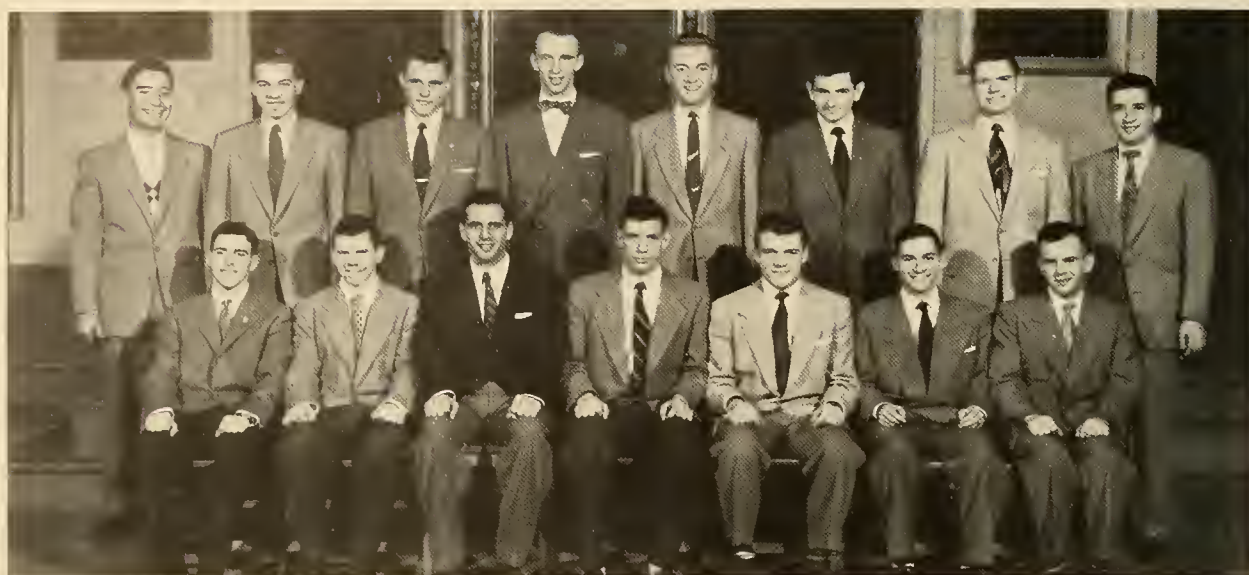
WALTER C. S. YUNG

To the president, David Kwok, and to their faculty advisor Professor James G. Dow, the members express their sincere appreciation for the wholehearted guidance and helpfulness supplied by each.



Left to Right: Lu Chen, K., Kwok, Wang, Yung.

nucleus



Row 1, Left to Right: Kupferschmid, Nichols, Greenhall, Wark, Gilet, Laurion, McKone, V. Row 2: Adler, Petkiewicz, Swift, Frazee, McNamara, Scarponi, Garvey, Berman.

Among the more noteworthy organizations to be found on the campus of Lowell Tech., is the Nucleus. This organization, though only in its sixth year of existence, has done much in the way of adding that extra bit of decorum to the Lowell Tech. graduates. The purpose of the Nucleus is to provide its members with an opportunity to get first hand experience in the fields of public speaking, human relations, seminars, and all the other components of a good technical education which are so vital in the highly advanced world of industry that exists today.

These ends are accomplished through the practical experiences, and related events of the members themselves. Each member shares his practical knowledge and experience with the other members through a series of monthly seminars conducted by that member on the subject of his choice. The particular chairman for a certain month, must make all arrangements for announcements, invitations, question periods, and the usual dinner that is held after the seminar.

Membership in the Nucleus is restricted to fifteen Juniors and Seniors who are chosen on the basis of their scholastic achievement and participation in extra-curricular activities. Since the organization has no



permanent officers, the monthly chairman has charge of all club business for that month.

The type of opportunities that the Nucleus offers its members makes it one of the most important organizations at Lowell Tech. Membership in this activity is a privilege, and the tremendous wealth of information and practical knowledge that is available to its members is greatly appreciated by the club's Alumni, once they set out to make their place in industry.

duplicate bridge league

OFFICERS

President

EDWARD B. SHELDON

Secretary STUART KROUSS

Faculty Advisor

MR. LOUIS C. BLOCK

Tournament Director

PROF. WILLIAM G. CHACE



Edward B. Sheldon
President

Last year, the LTI Duplicate Bridge League celebrated the successful conclusion of its first year as a recognized Student-Faculty activity. The year's winning team, composed of Mr. Herman Brown and Mr. Vasilis Lavrakas, both members of the faculty, received their well deserved awards at a banquet in a local night-spot. At the same time, the League bade farewell to their graduating student members.

This heavy loss of graduating students, coupled with the retirement of several members, left only a small nucleus for the coming year. Prospects for the season really looked their blackest when Uncle Sam stepped in and called our only two remaining veteran students, Mel Weiner and "Tiny" Oxer, to the colors.

The surviving members started an extensive campaign to secure the necessary replacements to operate the League properly. Fraternity interest heightened at this time and four new teams were added to the League, giving us an eight team League for the coming season.

At the present time, the League roster includes

two faculty teams, two mixed teams, and four student teams. They include:

FACULTY TEAMS

Mr. Block and Sgt. Taylor
Prof. Chace and Prof.
Lisien

MIXED TEAMS

Hallman and Mr. Peirent
Mr. Kopycinski and J.
Levy

STUDENT TEAMS

Adler and Sheldon
Eisenberg and Krouss
Ferenbach and Kwok
Ganz and Rosen

We hope that in the years to come we will welcome more faculty, fraternity, and student teams into this interesting and competitive activity here at Lowell Tech.



Row 1, Left to Right: Ganz, Rekant, Kopycinski, Levy, Hallman. Row 2: Adler, Eisenberg, Kwok.

paper engineering society



Norman Dufour
President

OFFICERS

President

NORMAND B. DUFOUR

Vice President

HERBERT E. KARP

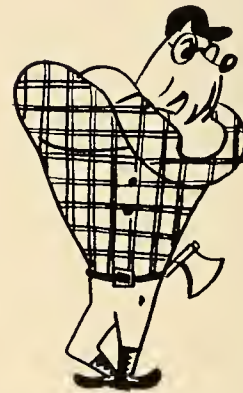
Secretary-Treasurer

ROGER F. BOURRET

In 1953, the Paper Engineering Society was founded at Lowell Technological Institute for the purpose of forming a more closely knit association between the upper and lower classmen of the Paper Engineering Department.

This year, under the guidance of Faculty Advisors, Professor John Lewis, Professor Norwood Keeney, and Mr. Horace Lee, the Society has gained momentum, and its activities are now many and varied. Along with guest speakers from industry, mill trips were planned in conjunction with the regular school curriculum.

With the increasing number of students in the Paper Engineering Course, the membership has risen from the original 17 to its present status of 28 members. The increasing membership and interest will



ultimately elevate it to one of the foremost organizations in the Institute.



Row 1, Left to Right: Rushton, Tournas, Keeney, Karp, Hallas, Pelliccione. Row 2: Zalechowski, Lind, Marchand, Sargent, Glasheen.

leather engineering society

OFFICERS

President ROBERT F. FULTON

Vice President

RUSSELL P. DOYLE

Secretary-Treasurer

WILLIAM E. DOOLEY



Robert Fulton
President



The Leather Engineering Society, although a relatively new organization on campus (2 years), has already established itself as a successful and timely group. The Leather course, which was established in 1949, is part of the trend towards the new technical curricula of the Institute, of which we have been aware during the past few years. In keeping with this

trend, the Leather Engineering Society was organized. Its purpose, to provide a program of lectures, movies and guided tours of the Leather industry for the students enrolled in course IX.

The members and officers of the Society have guided it well through its years of inception, and are now occupied with plans for the future, which, if we are to judge by past examples, will be a successful one.



Left to Right: Chouinard, McKenna, Peckham, Dooley, Doyle, R., Doyle, J., Plumbley, Welch, Hodus, Fulton, LaFrance, Chen.

circle k club



Chukwuemeka Okoye
President



OFFICERS:

President — Chukwuemeka Okoye
Vice President — Thomas Garvey
Secretary — Philip Lamprey
Treasurer — Walter Robbins
Board of Directors:
Stephen Adler
Robert Swift
Armand Greenhall
Edward Bonacci
Director of Education — Bernardo
Kupferschmid
Social Committee Chairman —
William Gabriel
Publicity — Harvey Kaye

Among the objectives of the club are:

1. To provide a medium whereby capable ambitious young men may be assisted in acquiring a college education by means of scholarship funds.
2. To promote good fellowship and provide experience in living and working together.
3. To give primacy to human and spiritual rather than material values of life.

The "Circle K" Club was organized in May 1953 under the sponsorship of the Kiwanis Club of Lowell. It is an honorary service organization and makes available a contact with members of the Lowell Kiwanis Club and speakers invited to the regular monthly dinner meetings of the Club. Students invited to join "Circle K" are chosen because of both scholastic standing and their desire to be of service

to others. At the present time, there are thirty-five charter members.

Since its inauguration, "Circle K" has helped with freshman orientation by directing the freshmen in person or by distributing informative pamphlets. The Circle has held a successful exhibition with the Kiwanis Club of Lowell for its fund raising drive. A tutoring program has been established at L.T.I. under the sponsorship of "Circle K".



Row 1, Left to Right: Lamprey, Robbins, Garvey, Okoye, Swift, Greenhall, Adler. Row 2: Hall, Marvo, Nichols, Gottschalk, Cohen, A., Denio, Krause, Bonacci, Gabriel, Frazee, Cashin, Brier, Berman, Leventhal, Samson, Frank, Kennedy, Laurion.

athletics

BASKETBALL

BASEBALL

SOCCER

LACROSSE

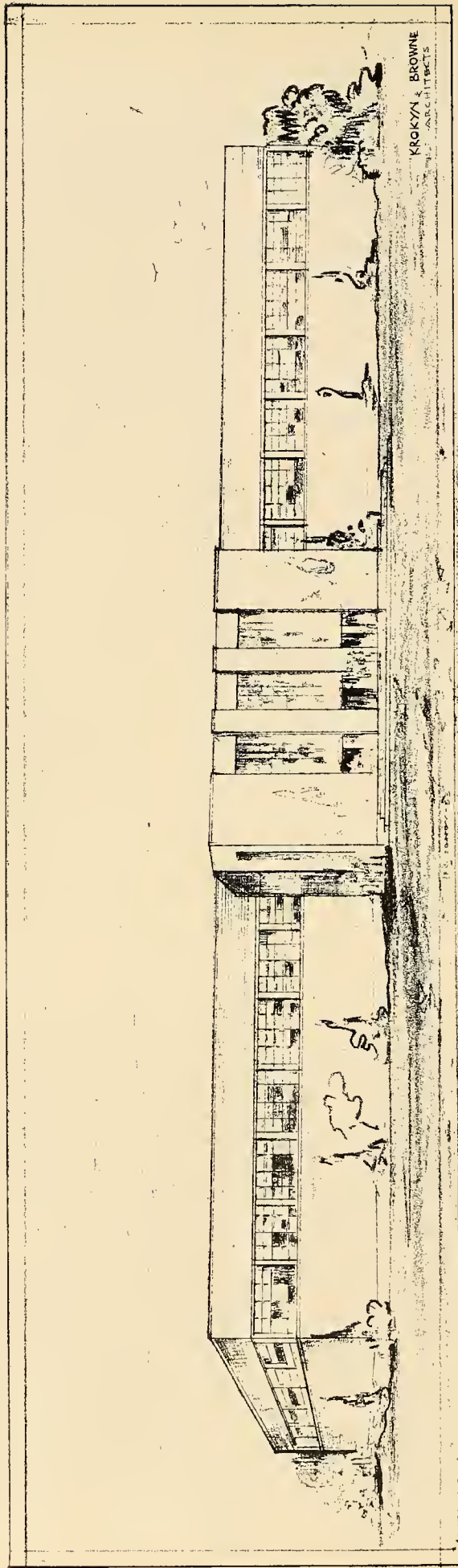
GOLF

TENNIS

RIFLE CLUB

SKI CLUB

VARSITY CLUB



FIELD HOUSE ~ LOWELL TECHNOLOGICAL INSTITUTE

LOWELL, MASSACHUSETTS.

KROKYN & BROWNE ARCHITECTS, BOSTON, MASS.

basketball



Coach Morey



Captain Horowitz

The L.T.I. Basketball Team had begun pre-season practice with mixed opinions as to its potential. Gone from the club were the previous season's tri-captains Sandy Brandt, Warren McHugh, and Arnie Brody. Gone too was the controversial, but sensational Chris Chingros, plus steady Abe Essig.

Coach Dave Morey looked over the turnout, and found himself with a fast aggressive ball club which lacked height and experience; but showed hustle, fight, and determination. Led by Captain Larry Horowitz, who was marking his fourth year on the club, the only two other returning veterans were Don Harrah who finished his college career in mid-semester, and Gil Palm. Up from the previous year's Jayvees were that team's two high scorers Whitey Smukler and Dave Perlstein along with peppy Bill Kaplan. Sophomore Ed Koza, out for the team for the first time, immediately showed great promise. But the big surprise of the practices was the showing of freshmen Dave Brandt, Dave Hannon, Lew Miller, Marty Birnbaum, and Dick Silver. This group though lacking background and experience, showed great signs of development. How they would figure in this and future team's records was a debatable question. The team opened the campaign against Gordon deter-

mined to improve the previous season 3 won and 14 lost record, and to provide the Techmen with interesting basketball. The opening drew a large crowd which stayed to the last second to see a 71-70 win for L.T.I. Captain Horowitz dumped in a free throw with eight seconds to play to clinch the win. Horowitz led the scoring with 25 points and was assisted by Koza with 12, and ball-hawking Lolos and freshman Silver, both of whom contributed eight. The next contest followed the unforgettable M.I.T. Pep Rally, but this time the height advantage of the Bostonians provided too much of an obstacle as the Techmen toppled 75-64. The Moreymen made a good showing, but a late scoring rally fell short. Horowitz continued his blitz of sets and hooks to end up with 26 buckets. Lolos again sparkled on the floor and looped in 12.

In the third contest, L.I.T. was out-played by a superior U.N.H. team on the latter's spacious gym. We tumbled to a 92-53 loss with most of the team doing poorly. Captain Horowitz was held to 10 in this one.

Next, our basketballers journeyed into central New England and lost a tough 58-48 verdict to W.P.I. Trailing by one point with but 90 seconds to go, the loss of three men on personals provided the deciding

Tech scores



Jump ball



Foul . . .



Third Row, Left to Right: Koza, Harrahy, Silver, Miller, Edelson. Second Row: Coach Morey, Palm, Birnbaum, Horowitz, Hannon, Perlstein. First Row: Smuckler, Lolos, Brandt, Kaplan.

blow. It was nip-and-tuck all the way until that point. Horowitz with 19 points led the way; but the ball handling of Jim Lolos and the work of bucketmen Harrahy and Koza was outstanding. Returning to the home court, the Techmen whipped N.E.C. 89-71 for their second win. Coach Morey cleared the bench as there was little doubt as to the outcome. We led 66-36 going into the final period. Horowitz again led the scorers this time with 24. Harrahy added 13 and Dave Brandt 11. Hannon, Lolos and Koza also played well.

Newark of Rutgers came to Lowell two days later and for all Tech cared they might just as well have stayed in New Jersey. Definitely out of our class, they pinned an 81-61 setback on our boys. Horowitz led with 14, being assisted by 11 points from Gil Palm.

A complacent squad went down to defeat in its

next encounter with a sharp shooting Suffolk University quintet. Although they put on a fourth quarter spurt, the Moreymen lost this one 89-81. Four men hit the double figures for L.I.T., the ever-improving Dave Brandt leading the way. Brandt had 21, Horowitz 19, Harrahy 18, and Hannon 15.

The last game before the final exams saw our hoopsters put on a stirring battle to eke out a 62-59 overtime win over Merrimack. The game was marked by the fine teamwork of the entire squad. Lolos played his usual fine defensive game, along with setting up many of the baskets. Ed Koza sank the margin-winning point. The scoring honors went to Horowitz with 21, Hannon with 16, and Brandt with 14.

The remainder of the schedule offered an excellent opportunity for the quintet to improve its 3-5 record.



Who Me??



now listen here boys . . .

L.T.I.	OPPONENT
*71	70 Gordon College
64	75 Massachusetts Institute of Technology
53	92 University of New Hampshire
48	58 Worcester Polytechnic Institute
*89	71 New England College
61	82 Newark of Rutgers
81	89 Suffolk University
*62	59 Merrimack College
	Assumption College
	American International College
	Clark University
	Curry College
	Panzer College
	New Bedford Textile
	Keene Teachers
	Assumption College
	Bradford Durfee Technical Institute



and these boys . . .



J.V. Team



Left to Right: Worth, Genzebella, Adelsohn, Blatt, Gabriel, Lifland, Ackerman, Sunbury, Cohen, K., Mann, C., Coach Morey, Kenny, Weil, Kane, Robinowitz, Klimpl, manager.

baseball



Captain Carroll, Coach Yarnall, Captain McKniff.

By winning four of their last five games, the Tech Terriers closed out a mediocre season in a highly successful style. This record was indicative of what the club had shown on paper in the pre-season run-down; but due to injuries to key personnel and the loss of their top pitcher to the Coast Guard, the team got off to a poor start.

Before the start of the season, Coach Rusty Yarnall had but a few days of outdoor practice to find a winning combination. Weak pitching and a virtually non-existent catching staff caused by injuries to both Rekant and Sheroff were momentous problems. These weaknesses were somewhat diminished by the number of returning lettermen. Co-captains Jack Carroll and Skippy McKniff led a host of veterans in the tryouts; and the starting lineup showed Sy Rekant, Glen Haley, Hank Powell, Al Peterson, Eric Fagan, Andy Pelletier, and Harvey Swanson back for another year. These

men, plus the arrival of newcomers Jim Keohane and Frank Taplan rounded out the nucleus of the baseball club.

The first game of the season against Providence College saw Lowell leading for six innings until its diminutive right-hander, Eric Fagan, tired. With no replacement available, Providence came on to win in the late innings.

LTI found its winning form against Suffolk College by the tune of 4-2. Sore-armed Harvey Swanson scattered five hits in going the route for his first victory of the season. Jim Keohane and Len Sheroff led the team at the plate by driving out two hits each.

The next five games were nightmares to this fighting club. A hit in any one of a dozen places could have easily meant victory instead of defeat in three of the tilts. Nothing seemed to go right; short stop Frankie Taplin broke his hand; pitchers' sore arms



First Row: Peterson, Keohane, Carroll, McKniff, Powell, Rekant. Second Row: Swanson, Fagan, Haley, Stein, Pelletier, Yarnall. Third Row: Professor Cushing, Brier.

became worse, and the entire club fell into a terrible hitting slump. Injuries so undermined the club that no one, least of all Coach Yarnall, knew from one day to the next who would play what position.

The only bright spot during this time was the "Rusty Yarnall Day" held at Burlington, Vermont. The affair was the welcome back sign to one of the University of Vermont's greatest athletes. In pre-game ceremonies, Rusty was presented with a large blanket bearing the U.V. insignia. But, as is the case more often than not when a coach returns to his Alma Mater, his boys went down to defeat this time at the hands of a much more powerful foe.

May 12 saw Lowell regain its winning form by downing Keene Teachers to the tune of 8-4. Led by Co-captains McKniff and Carroll, and freshman Jim Keohane the Terriers pounded out 11 hits as Harvey Swanson chalked up another in the win column.

Once again, Jim Keohane was high man with the stick as he went 4 for 4 and led Lowell to a 23-3 rout of Curry College. This game saw Andy Pelletier pitch

excellent ball in coasting to his initial victory.

New England College came next and was neatly disposed of by a score of 8-3 as Skippy McKniff pitched and won his only assignment of the season.

The Worcester Tech game was one of those days when everything went wrong for one club and right for the other. The score was 10-2 with Lowell on the wrong side.

Coming home for the season's final game, the Yarnall men administered a sound trashing to New Bedford by a score of 15-2. This game was called at the end of six innings by mutual consent.

Rounding out the season, one sees Lowell finishing with a 5-7 record. The leading sticker on the club was Jim Keohane with an average of .364. He will be back this year as will Hank Powell, Eric Fagan, Sy Rekant, Pete Peterson, Len Sheroff, Andy Pelletier, Whitey Smukler, and Stan Stein. Prospects for the coming year look much brighter. With the large number of returning letter men, possibilities of a larger turnout of candidates than ever before is anticipated.



LTI strikes again . . .

is that how you taught him, Rusty???



safe at first!!

L.T.I.

OPPONENT

6	15	Providence College
* 4	2	Suffolk College
1	4	UNH
11	14	Clark
2	10	Vermont
1	18	St. Michaels
0	6	Norwich
* 8	4	Keene
*23	3	Curry
* 8	3	New England College
2	10	Worcester Tech
*15	2	New Bedford

Won 5

Lost 7

*Wins



he's only fooling



soccer



Coach Morey



Captain Steinsapir

Soccer, L.T.I.'s major fall sport, has given a great boost to the morale of the student body over the past few years. This year, the stellar play of the Morey-coached "Internationals" led to an undefeated season. In eight contests, the Tech booters won seven contests and were held to one scoreless tie. The brilliant record of L.T.I.'s soccer team compiled over the past three seasons is quite impressive. Through twenty-one straight encounters, the "Internationals" have lost but one contest. Never before in the history of the college could any sport boast a similar record. This and the past few seasons have gained for L.T.I. a reputation for having one of the strongest soccer squads in New England.

In the beginning of the season, it was thought by many that the loss of such key men as co-captains Jack Carroll and Ed Baerwald would seriously hurt the calibre of play of the team. The loss of high scorer Ed Gostanian and goalie Milt Berkowitz was also sorely felt. However, Coach Morey produce his finest team. This year's squad had depth and balance, plus unusual talent. Freshmen bolstered the overall strength more than was expected. Jim Lowell, a newcomer, developed into a fine defensive goalie; while freshman Carlos Ceppas tied for high scoring honors with Cap-

tain Abby Steinsapir. Still another freshman, Sergio Lince, was one of the cleverest playmakers seen in past years. Lyonel Aguilar, one of L.T.I.'s staunch defensemen, also played brilliantly.

Thus sparked by the new men and fortified by the returning veterans, the soccer team turned in a brilliant performance. Jerry Gilmore, veteran fullback, made his fourth and final year of soccer his best season as the defensive bulwark in the backfield. Captain Abby Steinsapir, in addition to being high scorer, was also one of the major causes for L.T.I.'s constant offensive domination of every game. The agile ball-handling of Julio Guimaraes was also a high spot in the Tech offense.

In the first game of the season, our kickers were off to a quick start by beating Keene Teachers College, 4-2. Steinsapir of Chile scored two goals, Sergio Lince, one, and veteran Julio Guimaraes one. Lowell dominated the entire game with its fine offensive and defensive team play. Next came the most heartbreaking outing of the season. At Clark University, the "Internationals" were held to a scoreless tie in which a goal by Guimaraes was nullified. The defensive play of both teams was splendid. Tech then bounced back with a smashing victory by trouncing Worcester Tech,



the ref relaxes



a good save

L.T.I.		OPPONENT
4	2	Keene
0	0	Clark
7	1	Worcester Tech
3	0	Brandeis
4	0	New England
7	1	New Bedford Textile
5	2	Tufts
4	0	Bradford Durfee



in the second half . . .

7-1. In this encounter, Capt. Steinsapir slammed three goals into the opponent's net. Lowell Tech followed with a shut-out victory over Brandeis University, 3-0. The superiority of the Moreymen came to the fore in this match. Continuing their victorious ways, Lowell ran roughshod over its traditional rival, New Bedford Textile, 7-1. On the Saturday of the All-Tech Formal, the soccer team thrilled the festive crowd by handing Bradford-Durfee a 4-1 loss. To close its most successful soccer season, Lowell Tech gained an impressive 5-2 win over a powerful Tufts College squad to avenge the only loss of the previous year.

The over-all balance of the squad is self-evident upon an analysis of the season records. Offensively, in eight contests the "Internationals" scored 34 goals for an average of 4.25 goals per game. The defense of Lyonel Aguilar of Nicaragua, Jerry Gilmore of Brooklyn, Piet Bodenhurst of Ecuador, Fernando Robelo of Nicaragua, Jim Litton of the Philippines, Bob Asher of India, Carlos Medeiros, and goalie Jim Lowell was even more sparkling than the offensive. The defense allowed but seven goals and never more than two goals in one game. Three shutouts, including the scoreless tie, were turned in by the squad. This defensive play resulted in an average of less than one goal a game against Tech's defense. The scoring was also dispersed amongst eight of the Moreymen. Carlos Ceppas and Abby Steinsapir led with nine goals each. Sergio Lince scored five goals, while Abraham Okorodudu scored four goals. Cesar Robelo, Ricardo Villa, Harry Demas, Vic Kao, Larry Hince, Jorge Viladoms, Joe Levy, Samuel Galperin, Robert Abadi, Mike Teubal, and Lenny Sheroff rounded out the squad giving it the balance, speed, and depth for which it was noted.

The 1953 soccer team will long be remembered in the hearts and minds of L.T.I. alumni for being a fighting, colorful, winning band of athletes.

SOCCER TEAM



Sitting: Aguilar, Lowell, Lince, Villa. Middle Row: Asher, Gilmore, Levy, Steinsapir, Robelo, Kao, F. Robelo. Standing: Coach Morey, Bodenhurst, Madieros, Hince, Ceppas, Villadoms, Sheroff.



stalwart defenseman



Tech goal attempt foiled!!



goalie comes thru



why that . . .



lacrosse



Captain Mulcahy, Coach Morey.
Captain Tewksbury.

The Lacrosse squad, which lost quite a few men from last year's starters, began training for this season with a lack of experienced men. The early practices took place in the gym where the fundamentals of stickhandling and passing were emphasized.

Last year, the team got off to a very poor start by losing to Amherst by a score of 9 to 1. The superiority of this vastly manned squad was never in doubt. However, sparked in the second game by Piet Bodenhorst's four goals, the Techmen garnered a 6 to 5 win over Nichols. Benefiting from its experience, the squad began to gradually improve. The third contest with Tufts was forced into two overtime periods by Tech only to end in a tie. Due to penalties and the length of the game, every man on the bench was able

to appear in that contest. The team lost a hard-fought battle to U. of M. by a 4 to 2 margin in its next encounter. Then L.T.I. journeyed to New Hampshire to compete in the driving rain. The ball was handled rather poorly and was often fired in the turf as playing conditions were very unfavorable. The Moreymen dropped this one by another close margin, 3 to 2. The final game of the season was against a strong Worcester Poly Club. The final score was Lowell 2, W.P.I. 8, bringing the record to 1 win, 4 losses, and 1 tie.

The leading offensive ball players for L.T.I. were Bodenhorst, who was the top scorer, and co-captains Bob Mulcahy and Earl Sidelinker. Defensively, George Lawrence, Neil MacLellan, and Bob Swift excelled,



deep in Tech territory



still deep in Tech territory



LACROSSE TEAM

Sitting: Kao, Ganz, Mavro, Madden, Nichols. Middle Row: Austin, Tewksbury, Mulcahy, MacLellan, Sidelinker, Bodenhorst. Standing: Coach Morey, Leavitt, Doull, White, Frank, Professor Cushing, Krouss.



while Jim Ganz showed great promise covering the goal. Rod Madden, who played his first year, and Don Nichols played well about the midfield stripe. Among the men who exhibited strength for coming campaigns were Frank, Frazee, Kao, Doull, and Mavro.

meeting of the minds

1953 LACROSSE RECORD

L.T.I.		OPPONENT
1	9	Amherst College
6	5	Nichols Junior College
6	6	Tufts
2	4	University of Massachusetts
2	3	University of New Hampshire
2	8	Worcester Polytechnic Institute

RECORD

Won 1

Lost 4

Tied 1





Warren Rushton
Captain

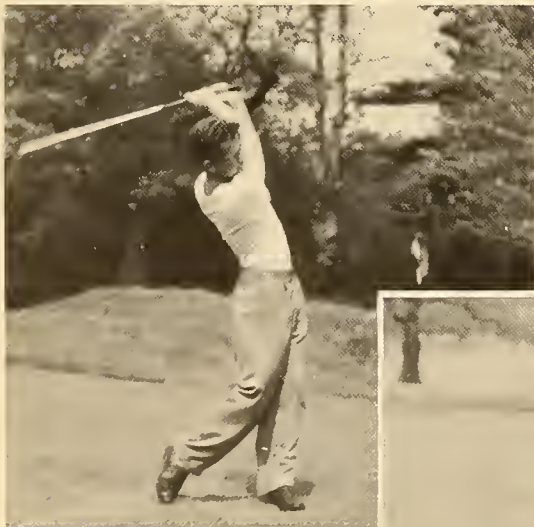
The 1953 edition of L.T.I.'s Golf Team capped a brilliant season by placing 7th out of 26 in the New England Intercollegiate Tourney held at Watertown, Mass. For the Tech putters, this was the crowning achievement of one of the best records ever produced by a Lowell golf team. In addition, Dave Rogers qualified for a playoff spot giving him the distinction of being the first golfer in L.T.I. annals to do so.

The over-all season's record showed five wins and only a single defeat. Opening the campaign against a powerful Dartmouth squad, we surrendered a hard-fought match to them by a 5-2 score. Rogers won handily, and Captain Dick Kelley made it two for us; but after being well ahead in two other matches L.T.I. fell apart; finally lost on the 18th hole.

Our sparking putters were not to be denied, how-

ever, and they came back strongly to trample Clark 9 to 0. Kelley, Rogers, Warren Rushton, Frank Kappler, Paul Harrington, and Charlie Faust all took part in the festivities of the day. Springfield came next and they were vanquished 7 to 2. It was a fine golfing day when W.P.I. came to the Vesper Country Club, our home course. Tech promptly sent them home suffering a devastating 9-0 setback. A.I.C. fell next; this time the score was 6 to 3. The intercollegiate play ended with a 24 to 3 victory over Tufts.

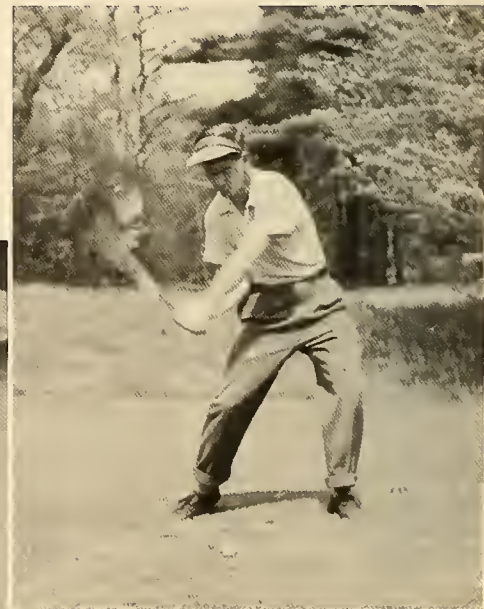
As can be seen from the fine record of the team, all the Techmen performed well. The only senior on the squad, Captain Dick Kelley, was backed by the excellent showing of such men as Rushton, Kappler, Harrington, Faust, John Reilly, and Bob Waugh. But the shining light of the group was Dave Rogers who



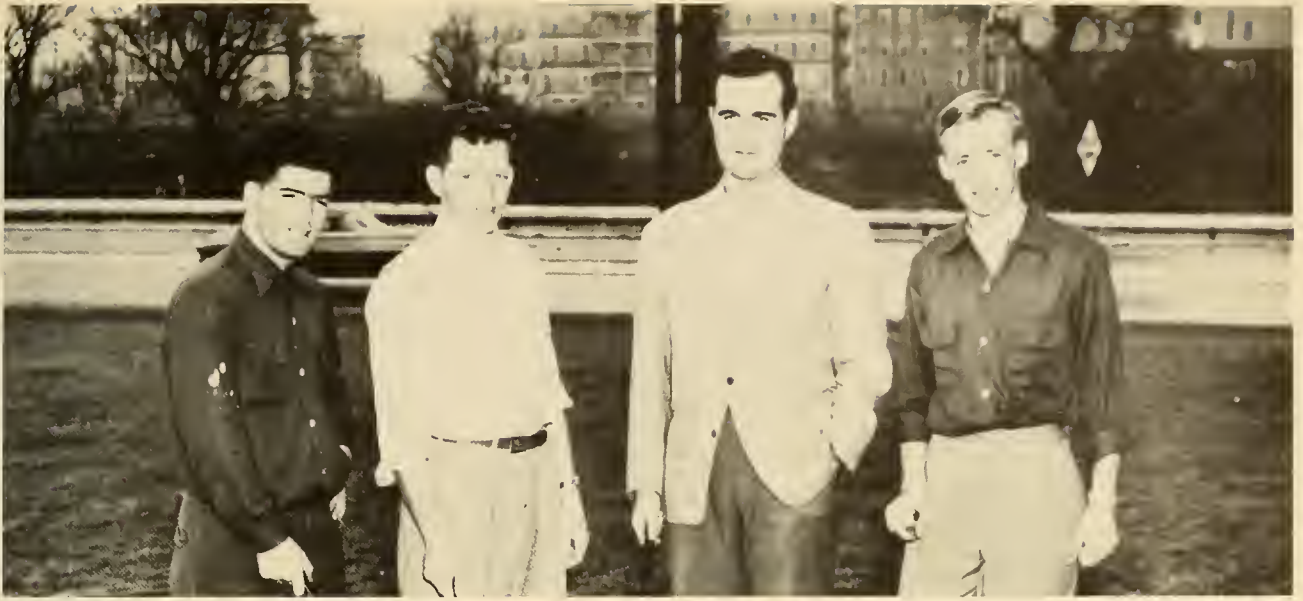
straight down the fairway



check the cup



please replace the divot

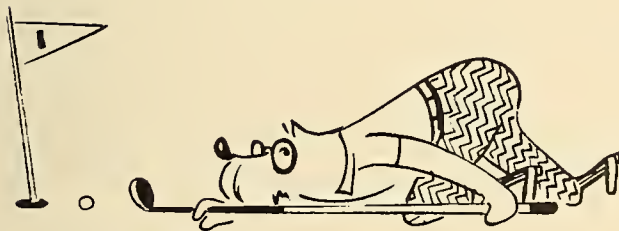


Left to right: Kappler, Harrington, Reilly, Rushton.

completed his second year of Intercollegiate play without a loss. The L.T.I. Golf Team of '53 — a team which will long be remembered.



out of the woods, into the trap



GOLF RESULTS:

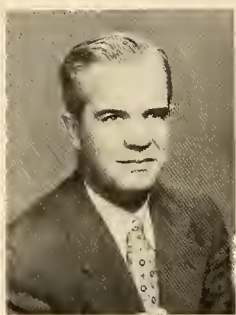
L.T.I.		OPPONENT
2	5	Dartmouth College
* 9	0	Clark University
* 7	0	Springfield College
* 9	0	Worcester Polytechnic Institute
* 6	3	American International College
*24	3	Tufts College

Placed 7th out of 26 in the New England Intercollegiate Tourney.

*Won 5

Lost 1

tennis



Coach MacLaughlan



Captain Leventhal

Despite the fact that the Tech Tennis Team suffered a disheartening season in 1953, one might be proud of their showing against the stiff opposition they faced. Starting the season against Merrimack, the racqueteers suffered a close loss by a count of 3-2. Victories for our side went to Steve Adler in the singles and Adler and Don Legow in the doubles. The second match with Keene was another close one with Adler, Legow and Herb Barber leading the way in the individual play. In the doubles, Bud Leventhal teamed with Adler to turn in a win. Legow's win at New Hampshire saved L.T.I. from a whitewashing as the score was 8-1. Assumption and W.P.I. whipped

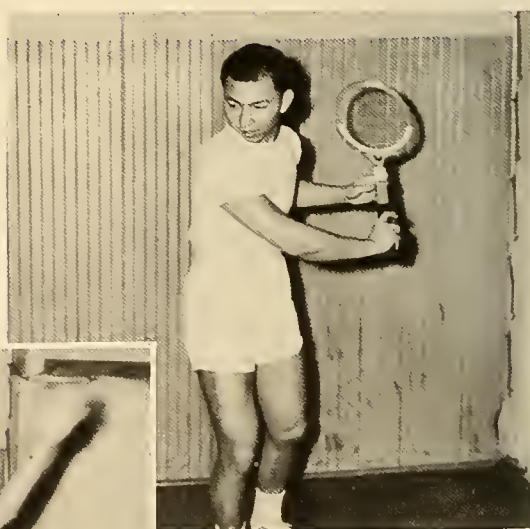
the Techmen by respective scores of 6-3 and 7-2, as the season ended.

The shining points of the campaign were the steady play of Adler and the fine showing of Legow, who was playing in his first campaign for L.T.I. Our number-one cat-gut wielder, Bud Leventhal, played fine tennis throughout, but it was his misfortune to meet the best the opponents had to offer, including the Yankee Conference Champion from U.N.H. With almost all of the squad returning, along with several promising freshmen, Coach John J. MacLaughlan looks for a brighter coming season.



he'll pull it out

overhead smash



steady Dave



TENNIS TEAM

Kneeling: Asher, Leventhal, Kwok. Standing: Coach MacLaughlan, Barber, Levy, Adler, Legow.

1953 RECORD

L.T.I.		OPPONENT
2	3	Merrimack College
4	5	Keene Teachers
1	8	Univ. of New Hampshire
3	6	Assumption College
2	7	Worcester Polytechnic Institute



rifle team



Captain Pedrick, Coach Mild



The L.T.I. Rifle Team, which was recently reorganized by Captain George C. Mild, made its debut in the fall of '52 and the winter of '53. Partly because of their inexperience, and partly because of tough competition, they failed to make an impressive showing in their first season. Opponents included Brown, University of Connecticut, Ohio, Wesleyan, and the University of North Carolina.

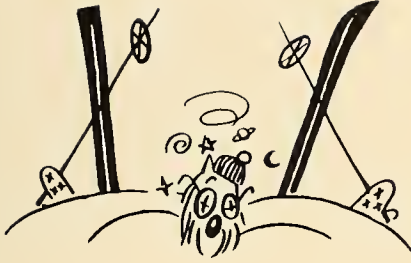
The team, which is made up of twelve men headed by President Bill Pedrick, Secretary Frank Hogan, and Treasurer Walter Schubert, plans on another rigorous schedule for the 1953-54 season. Matches are conducted by mail with the L.T.I. team sending their results to other schools where scores are tallied. Last year's results failed to report a victory.

L.T.I.		OPPONENT
1589	1671	Brown University
1595	1701	University of Connecticut
1509	1798	University of North Carolina
1165	1411	Michigan Tech
1589	1716	North Texas State College
1595	1730	Ohio Wesleyan

But with the present group of seasoned and eager marksmen, a successful season is surely due.



Row 1, Left to Right: Malkin, Pedrick, Capt. Mild, Hogan, Leland. Row 2: Donovan, Mason, Rulison, Burns, Berkowitz, A.



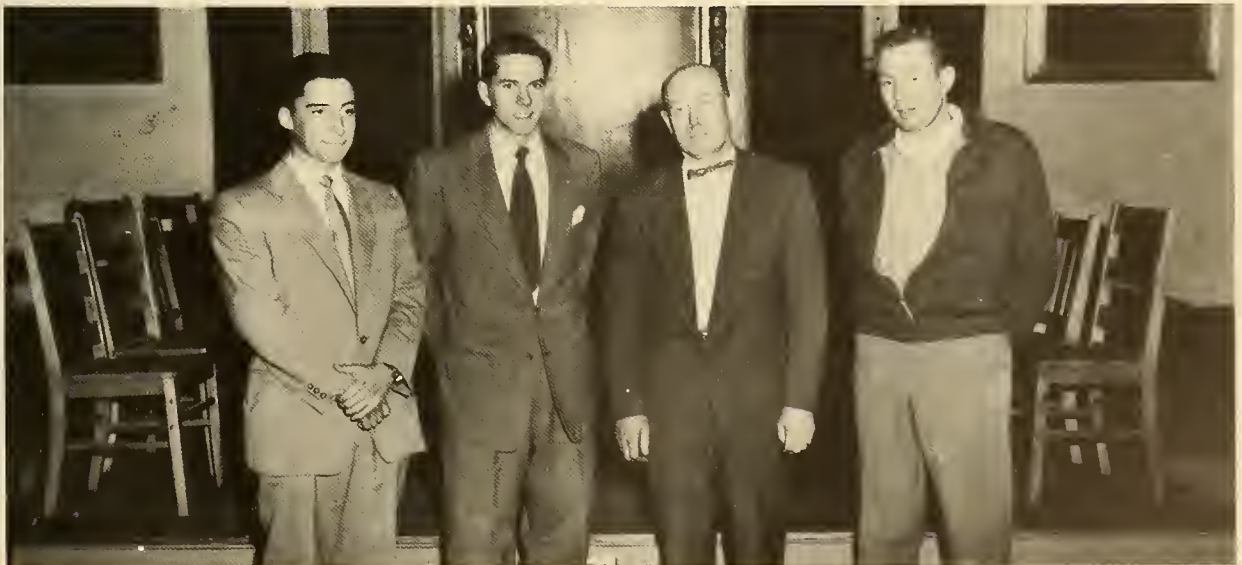
Captain Perry, Coach Chase

Lack of snow proved to be one of the most formidable opponents which the 1953 L.T.I. Ski Team faced. The team, composed of members of the L.T.I. Ski Club, which went on several weekend ski trips, appeared in only one regular match, the New England Inter-Collegiate Ski Meet. Competing at Big Bromley Mountain, Manchester, Vermont, against some of the finest squads in the area, including Boston University, Northeastern, Boston College, American International College, and Tufts, we were able to beat only A.I.C. in the team standings. B.U. was the victor of the over-all match.

Captain Steve Nachman, who finished first for the Techmen, was followed by Al Gilet. Next came Brad Sheldon, Jack Perry, and Herb Karp in that order.



Captain Ingersoll served both the Club and Team in the capacity of Faculty Coach.



Adler, Perry, Chase, Knaz

varsity club



President Harry N. Woessner

OFFICERS

President Harry N. Woessner
Vice President Henry J. Powell
Treasurer Abby D. Steinsapir
Corresponding Secretary
Robert E. Swift
Recording Secretary....Eric F. Fagan
Executive Committee
Francis R. Kappler
Albert C. Peterson

The Varsity Club was organized in 1950, and in its four years of existence it has done much in the way of improving athletics at Lowell Technological Institute.

The club is composed of lettermen from the various varsity teams at L.T.I. Its purpose is to unite the athletes from all the sports into one common organization in order that they may work for the betterment of athletic conditions on campus, and promote friendships and annual events between the faculty of Lowell Tech, the fraternities of Lowell Tech, and the student bodies of other colleges. Through the guidance of its faculty advisor, Profes-

sor James W. Bell, it has achieved many of these goals.

This past school year has been a busy one for the Varsity Club, with inter-fraternity sports, pep rallies, and meetings among its many activities. Again this year, the Sports Night was a tremendous success, with all the lettermen receiving their awards for the year.

The Varsity Club has worked diligently with the Athletic Association and with the Athletic Committee to promote school spirit, intra-mural activities, and classification of varsity sports. Its long-term objective is to improve the general condition of athletic facilities.



Row 1, Left to Right: Peterson, Swift, Woessner, Prof. Burr, Prof. Bell, Prof. Cushing, Powell, Steinsapir, Kappler. Row 2: Sheroff, Asher, Gilmore, Leventhal, Greenhall, Horowitz, I., Rekant, Solkoff, Platnick, Adler. Row 3: Nichols, Demas, Gabriel, Strzelewicz, Austin, Berger, Whitney, Frank, Ganz, Losos. Row 4: Brier, Sidelinker, Levy, Palm, Rogers, Ceppas, Pelletier.

societies

PHI SIGMA RHO

INTERFRATERNITY COUNCIL

DELTA KAPPA PHI

OMICRON PI

PHI PSI

PI LAMBDA PHI



phi sigma rho



Elaine Kenney

Although there have been co-eds at L.T.I. for many years, the first organized group was not formed until 1937. A few years later, the name Phi Sigma Rho was chosen for the first textile sorority in the United States.

In spite of the small size of the group, it has a great deal of influence on the campus. Phi Sig girls hold office in most of the organizations and have contributed in to the success of many school functions.

Of necessity, social functions are limited in number; however, they more than make up for this by the good times they afford. The outstanding traditional events are rush parties for the freshmen, Professor Rosatto's Christmas party, and the dinner dance. Impromptu toboggan parties, shopping trips, and "hen-parties" also provide diversion for the members.

This year, the first week of December was designated as "Hell Week." The three pledges were put through their paces by the sophomores. The Formal

OFFICERS

President	Elaine L. Kenney
Secretary	Frances Libbey
Treasurer	Nancy J. Geary



I can't find words . . .



GROUP I

Row 1, Left to Right: Delaney, Geary, Prof. Rosatto, Kenney, Libbey, Dunn. Row 2: Velantzas, Cryan, Kinney, Czekanski, Nestor, Polak.



phi sigma rho house cleaning

Initiation, held on January 8, 1954, provided an opportunity for the Alumnae of Phi Sigma Rho to meet the new girls, renew acquaintances, and compare notes on "When I was at L.T.I. . . ." The three new members, Fran Delaney, Helen Nestor, and Terry Polak have already demonstrated their capabilities.

The basketball team continues to hold its own in competition with other organized girls' teams. Although it is very difficult to find a convenient time

and place to practice, the girls have persevered and have made a good record.

The very size of Phi Sigma Rho has resulted in a closely-knit group, united in the bonds of friendship, co-operation, and common interests. Under the friendly eye of Professor Rosatto, the sorority will continue to keep its position as one of the most active organizations and to provide many pleasant memories for the girls in the future years.

interfraternity council

OFFICERS

Chairman	Donald W. Frazee
Vice-Chairman	Othello Scarponi
Secretary	Armand L. Greenhall
Treasurer	Joseph B. Levy



President Don Frazee

A fraternity at Lowell Technological Institute is one of the most active of the groups on campus. Although each fraternity is a separate and distinct organization, there are certain interests and functions which are commonly shared by all four fraternities. Since its inception in the Fall of 1949, the Interfraternity Council has represented the fraternities in the co-ordination and supervision of these common functions and interests.

The Council consists of four active members from each fraternity on campus. From these sixteen members, a chairman, vice-chairman, secretary, and treasurer are elected near the end of the academic year and the tenure of office is one year.

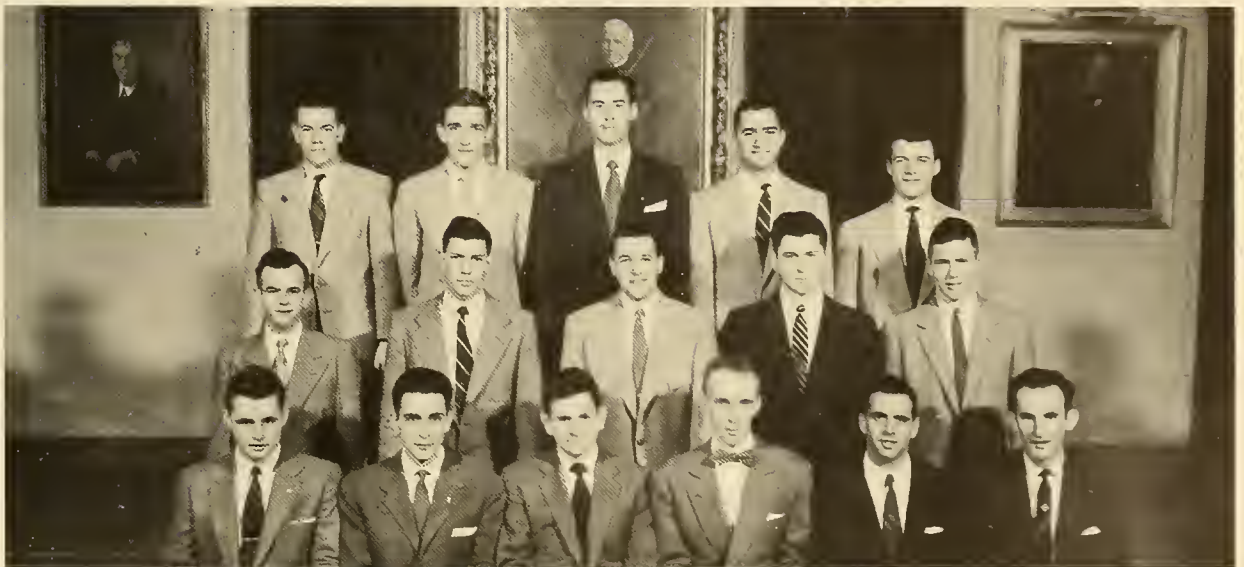
Two of the Council's biggest problems are the organization of the rushing-pledging season, and the administration of intrafraternity athletics. In organizing the rushing season, the Council arranges parties so that there are no conflicting dates with school or other functions. Rules concerning the various aspects

of rushing and pledging are set down and enforced by this group. The dates of Hell Week are planned so that there is no interference with examinations, social functions, or any school activities.

The Council supervises such intrafraternity sports as basketball, bowling, and softball, and a cup is awarded yearly to the winner of each sport. If a fraternity demonstrates its athletic prowess by taking the cup three times in succession, then that fraternity is entitled to permanent possession of the trophy.

In addition, a chance is afforded each fraternity to gain scholastic honors. There is a yearly award of a scholastic trophy to the fraternity with the highest standing. The fraternity which receives this honor three years in succession permanently retires the trophy.

Thus, the Interfraternity Council serves as a board of directors, with whom the responsibility rests to supervise and co-ordinate the problems and activities common to the four fraternities on campus.



GROUP 1

Row 1, Left to Right: Swift, Levy, Scarponi, Frazee, Greenhall, Demas. Row 2: McKone, V., Wark, Horowitz, I., Genereux, Madden. Row 3: Riley, Denio, Steinsapir, Legow, Gilt.

delta kappa phi



Harry Demas

OFFICERS

Consul Harry J. Demas
 Pro Consul Vincent J. McKone
 Scribe Clifton R. Samson
 Custodian Ernest Gottschalk
 Annotator Daniel F. Crean
 Sgt. at Arms Charles K. Chiklis



*Founded at Philadelphia Textile
 Institute 1898
 6 Chapters
 Massachusetts Beta Chapter
 Chartered at LTI 1902
 House located at
 22 Burgess Street, Lowell*

Delta Kappa Phi Fraternity is a brotherhood rich in tradition, dating back to 1898 when it was founded at Philadelphia Textile Institute.

The fraternity at Lowell Technological Institute is the Beta Chapter in the national organization, which consists of other active chapters at North Carolina State, Georgia Tech., New Bedford Textile, and Philadelphia Textile Institute. We are a professional textile fraternity and our members are chosen as men of

character, regardless of nationality, religion, or creed. Our foremost purpose has always been, and will continue to be, faithfulness to our Greek letters which stand for Duty, Knowledge, and Friendship.

The Dekes have reason to be proud of their members through their active participation in extra-curricular activities. Members of the fraternity hold important positions in the student publications, the Pickout and the Text, the Tech Players, Hillel, the International Students Circle, the A.A.T.C.C., the

CONTINUED ON PAGE 88



GROUP I

Row 1, Left to Right: Prof. H. C. Brown, Prof. Koroskys, Prof. Howarth, Prof. Everett, Mr. Mandikos, Mr. MacAusland, Prof. Fox. Row 2: Riley, Crean, Demas, Chiklis, Samson, McKone.

MEMBERS

SENIORS

Harry Berman
Melvin Ettenson
Ernest Gottschalk
Vasilios Kyriacopoulos
Albert Marchand
Thomas Quealy
Charles Riley
Charles Smith
Arthur Tournas

Julio Guimaraes
Herbert Karp
Demetrios Lolos
Allen Marcus
Vincent McKone
George Pappaioanou
Fernando Robelo
Clifton Samson

SOPHOMORE

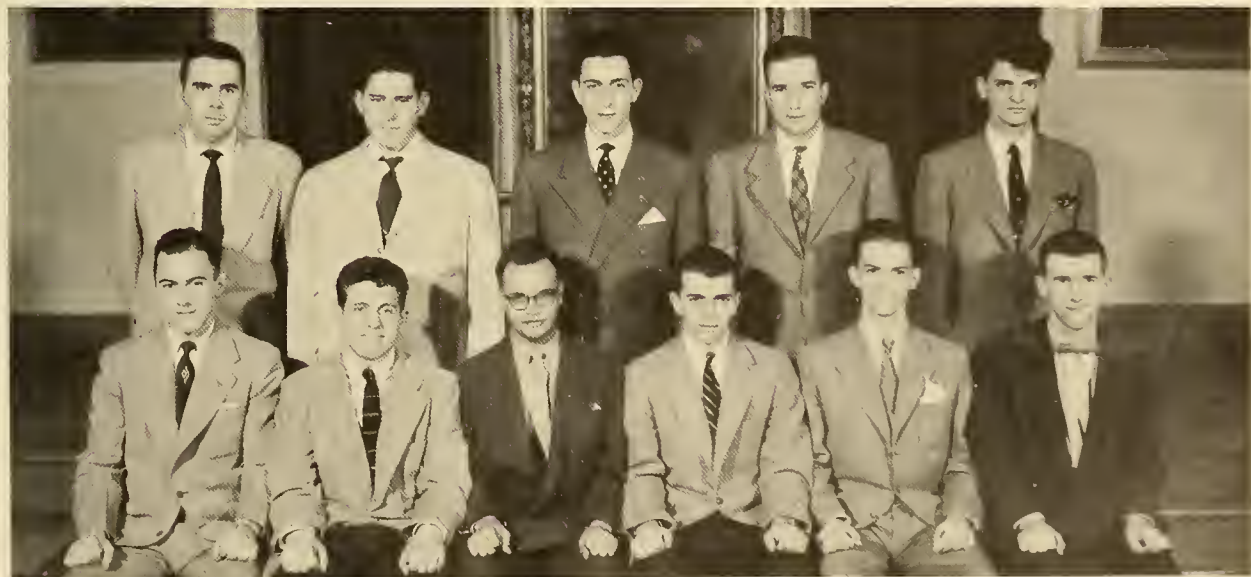
Raymond Sciacca

JUNIORS

Laurence Bass
Charles Chiklis
Daniel Crean

GRADUATE STUDENTS

Harry Demas
Joseph Levy



GROUP II

Row 1, Left to Right: Tournas, Pappaioanou, Asher, Lolos, Guimaraes, Smith, C. Row 2: Quealy, Marcus, Levy, Ettenson, Kyriacopoulos.



how did you grow that, Mo?

Arnold Air Society, and WLTI. Many of us have demonstrated our athletic ability by participating in varsity athletics such as basketball and baseball, and we are proud of the four members who played on the undefeated soccer squad. This has been our way of showing that we believe extra-curricular activities to be an important part of student life. Our softball team took second place in the Intra-Fraternity League. The fraternity basketball team has started training, and here too we are looking forward to a successful and exciting season. The D. K. bowling team is not to be neglected, and has always been a serious contender for the league lead.

Our group at the moment is small. Nevertheless, Hell Week of 1953 showed that the new members made up in quality what they lacked in numbers. All the necessary work around the house was accomplished through the "volunteer" efforts of the pledges, but time was extended them for studying, in keeping with our belief in the principle of "mens sana in corpore sano."

The Fraternity Formal was held at the White Turkey Farm in May, and all the Dekes put their best foot forward. Even though everyone had a wonderful time, there was a twinge of sorrow for the approaching departure of our graduating brothers.

Summer arrived, and most went their separate ways along the points of the compass. However, six Dekes stayed at "the house" throughout the summer;

four attending Summer School and two working on their Master's thesis. Weekend parties and cookouts were the order of the day, as well as home cooking with an international flavor. On the very hot days, it was no uncommon sight for the neighbors to see the Dekes cooling each other off with the garden hose.

With the new school years, D. K. continued on its way with a series of rushing stags and date parties. The tradition of the YAHMO Party was continued from previous years, and highlighted by the election of a female guest as "Yahmo of the Year."

The big event of the new social year came in November with our Hobo Convention. The entire first floor of the fraternity house was miraculously transformed into a hobo camp, complete with tent, shrubs, two camp fires with boiling pots and dim lights. There was dancing, singing, eating, and drinking — sodas of course — and much merrymaking. At four thirty in the morning it was a very tired Consul that turned the stragglers out into the world away from the comfort of their evening's hobo camp.

We are all looking forward to the rest of the school year with eagerness and anticipation. We expect our numbers to be swelled by a large pledge class, and Delta Kappa Phi will continue on its fraternal way, proud of its past record, confident in its future, and happy in the knowledge of the part it has played in the transformation of boys into men and fraternity brothers.



and the Dean says . . .



too tired to go home

you can't take this



Robert Swift

OFFICERS

Archon Robert E. Swift
 Senior Member... Donald W. Frazee
 Junior Member... Charles L. Cashin
 Treasurer C. Edward Hayes
 Ass't. Treasurer Paul A. Law
 Recorder Stephen E. Adler
 Marshall Harry N. Woessner

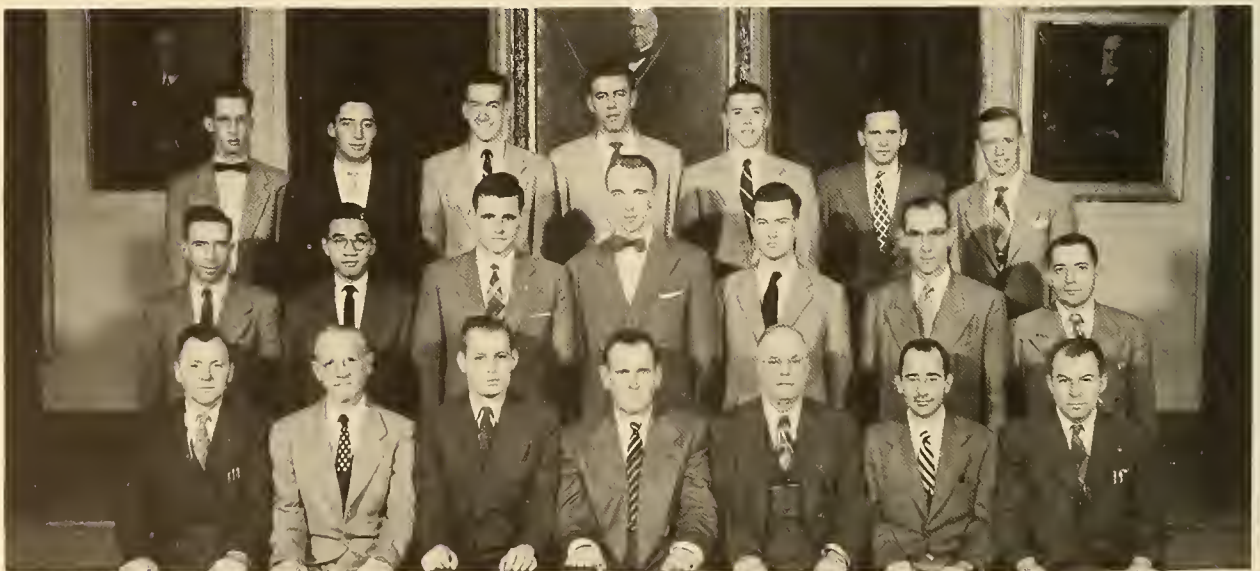


Omicron Pi Fraternity was founded on November 3, 1902 by seven students at the Lowell Textile School as an independent social fraternity to promote brotherhood among its members. We at O Pi have, on several occasions, been approached by national fraternities desirous of annexing our membership, but we have always remained strong and prosperous as a local fraternity and see no reason why we should not continue to do the same in the future.

Socially, last year was climaxed by our annual fraternity formal. Even the rain failed to dampen our spirits as the weekend was filled with the excitement of a beach party and a hayride. At the formal, our new members were presented with their pins and appreciation for our retiring Archon was expressed in a presentation to him by the newly elected Archon, Robert E. Swift.

O Pi has not overlooked the academic or athletic fields of endeavor either. Last year we won the Inter-

*Founded at LTI 1902
 Local Fraternity
 House located at
 31 Waverly Avenue, Lowell*



GROUP I

Row 1, Left to Right: Prof. Burtt, Mr. Yarnall, Mr. Pfister, Prof. Robertson, Prof. H. Brown, Prof. Bell, Prof. Frederick. Row 2: Prof. Pope, Wang, Swift, Frazee, Cashin, Prof. Armstrong, Prof. James. Row 3: Law, Adler, Hayes, Woessner, Aldrich, Good, Rushton.

MEMBERS

SENIORS

Stephen Adler
Charles Cashin
William Gabriel
Lincoln Good
Ronald Hamilton
Donald Hanson
Victor Kao

Raymond Hardy
Edward Hayes
Clark Lind
Rodney Madden
David Rogers
Edward Sheldon
John Twarog

Robert Lorman

SOPHOMORES

Donald Nichols
Walter Robbins
Warren Rushton
Charles Sturm
Robert Swift
Florian Weissenborn
Harry Woessner

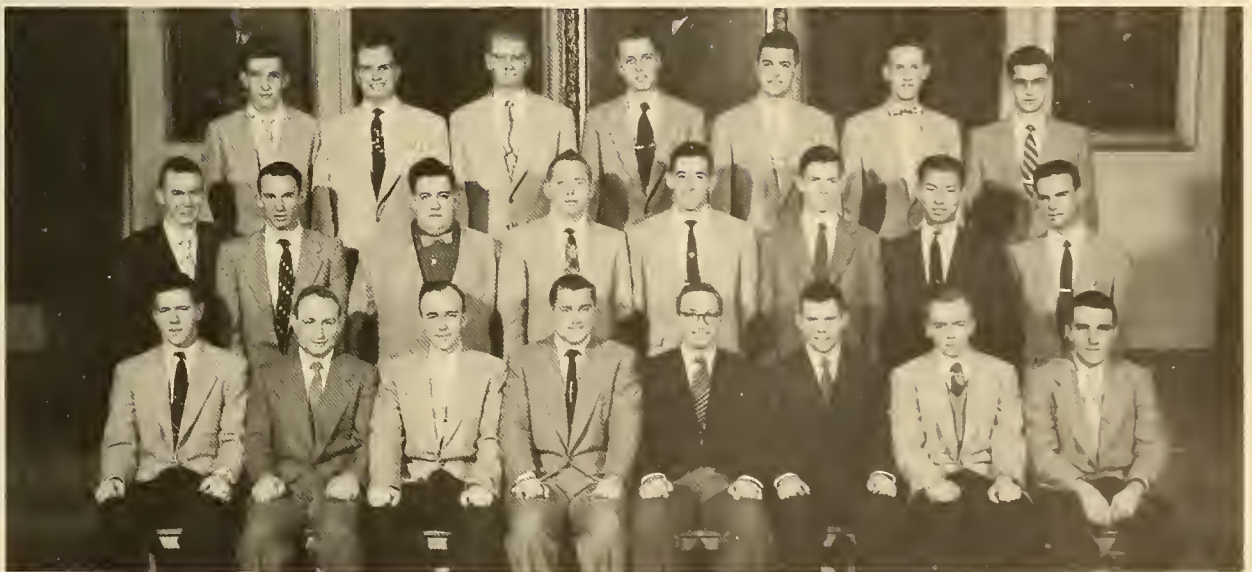
Richard Aldrich
Donald Coates
Nicholas Dadoly
Alan Denio
Frank Gentle
David Hanlon
Philip Lamprey
Paul Law
Ellsworth Mann
William Pedrick

JUNIORS

Roger Bicknell
Piet Bodenhorst
Peter Canovai
Donald Frazee
Robert Hall

GRADUATE STUDENT

David Kwok



GROUP II

Row 1, Left to Right: Madden, Lorman, Robbins, Hardy, Twarog, Nichols, Sheldon, Hanson. Row 2: Hanlon, Hamilton, Gentle, Sturm, Pedrick, Weissenborn, Kwok, Dadoly. Row 3: Denio, Gabriel, Rogers, Lind, Coates, Lamprey, Canovai.



Monte Carlo night

increased correspondence from members of our alumni.

This year, the fraternities co-operated in a new endeavor, the All-Tech Carnival, and will long remember the O Pi Shooting Gallery which proved so successful along with the whole affair. The rushing season was climaxed by our thirteenth annual Monte Carlo. There are many about the Tech campus and in the alumni ranks who well remember the times when they visited the Crescent Casino and tried their luck at roulette, horseracing, and blackjack.

Much of our success during the last few years has been due to the seventeen seniors who are leaving our ranks this year.

This year, the Lowell Textile Institute bowed to progress and was renamed the Lowell Technological Institute. Many names and procedures have been changed from the Textile era, but the Omicron Pi Fraternity has endured through the days of the Lowell Textile School, the Lowell Textile Institute, and now, with the advent of the Lowell Technological Institute, we look forward to a future crowded with achievement and many memories.

fraternity Bowling Trophy and the Upstream Day Canoe Race. Again, O Pi men ranked high in the scholastic standings, though no scholastic cup was awarded since O Pi had retired it the previous year.

This year, we were very happy to announce that the kitchen had been re-opened even though the members were not permitted to live in the house at 31 Waverly Avenue. The O Pi men have a justifiable pride in this house and look forward anxiously to living there in the very near future. Annually, we await Hell Week as a time for improving and remodeling the house, as well as a time for putting the pledges through their paces. Last year, two new ceilings were put up besides the general fixing, painting, and cleaning that was done.

We find that November 1953 marked the revival of the O Pi EYE, our fraternity newspaper. This publication was originated several years ago but had been discontinued until this time. We sincerely feel that this publication will add to our already strong ties with our alumni and that the brotherhood of past and present members will remain solid for future O Pi men to uphold. Very shortly after this November issue was published, the response was evident by the



boys, balloons, and beauties



they'll never get me alive . . .



a fraternities best friend



Othello Scarponi

OFFICERS

President Othello Scarponi
 Vice President Donald T. Wark
 Treasurer Tristan A. Laurion
 Recording Secretary

David I. Austin

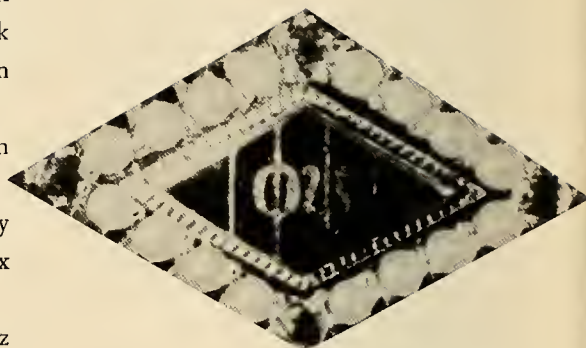
Corresponding Secretary

Thomas F. Garvey

Senior Warden Albert J. Genereux

Junior Warden

William B. Strzelewicz



On March 18, 1903, Phi Psi Fraternity was founded by five students at the Philadelphia College of Textile Engineering. The fraternity is dedicated to the following ideals: first, to promote good fellowship among the men in schools having a textile curriculum; second, to encourage a high standard in textile endeavors; and third, to assist, by every honorable means, the advancement of its members. In 1905, Phi Psi Fraternity was incorporated under the laws of the State of Pennsylvania. Beta Chapter was organized in 1904 at the New Bedford Textile School, New Bedford, Massachusetts. Later that same year, the Gamma Chapter of Phi Psi Fraternity was chartered at the Lowell Textile School.

Since the chartering of the Gamma Chapter, six other chapters have been added to the list of active chapters. There are at present twelve alumni chapters in addition to the nine active chapters. Phi Psi is now the largest and most respected textile fraternity in the

*Founded at Philadelphia Textile
 Institute 1903
 9 Chapters
 Massachusetts Gamma Chapter
 Chartered at LTI 1904
 House located at
 406 Pawtucket Boulevard, Lowell*



GROUP 1

Row 1, Left to Right: Scarponi, Prof. Dow, Mr. Woidzik, Prof. Hindle, Prof. Wells, Prof. Ouellette, Laurion. Row 2: Garvey, Roy, Strzelewicz, Austin, Genereux, Brodrick, Carolan, Kappler. Row 3: McKenna, Shay, Landry, Harrington, Knox, Torchia, Moissonnier, Gilet, Durand.

MEMBERS

SENIORS

David Austin
George Brodrick
Francis Carolan
Robert Cassidy
Jean Ducharme
Thomas Garvey
Albert Genereux
Robert Godfrey
Tristan Laurion
William Reardon
Donald Rogers
Othello Scarponi
Donald Wark

JUNIORS

William Brosnan
Eric Fagan
Raymond Foye
William Frei
Albert Gilet
Paul Harrington
Bernard Houston
Edward Kane
Frank Kappler
James Knox
John McNamara
Raymond Moissonnier

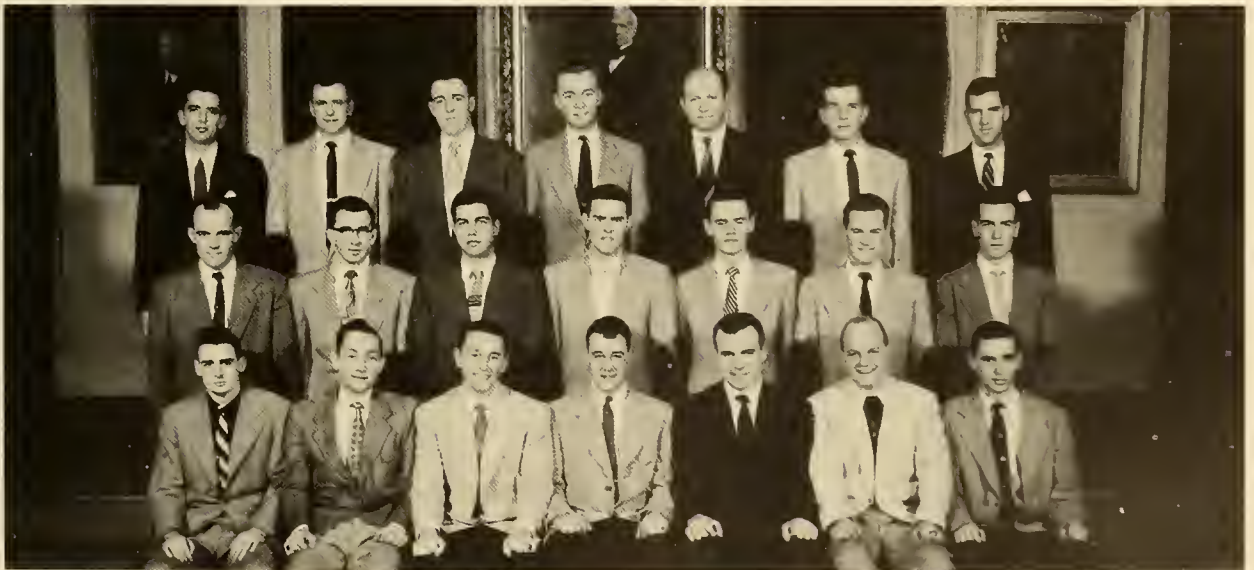
Albert O'Heir
Guy Perkins
Henry Powell
David Shay
George Stanley
James Stanley
Carl Stone
William Strzelewicz
David Torchia
Eugene Welch

SOPHOMORES

Charles Durand
Marcel Dursin
James Keohane
George Landry
Thomas Leland
David McKenna
John McLaughlin
Frederick Obear
Donald Perrott
Edward Shanley
Owen Tierney

SPECIAL STUDENTS

Stanley Gillie
William Maciejewski
Roland Roy



GROUP II

Row 1, Left to Right: Tierney, Frei, Keohane, Stone, Stanley, J., Wuester, O'Heir. Row 2: Stanley, G., DuCharme, Dursin, Obear, Shanley, Houston, Foye. Row 3: Rogers, Leland, Welch, McNamara, Maciejewski, Reardon, Powell.



ginger ale and pleasant memories

world, and its alumni hold some of the highest positions of trust and respect in all branches of the textile industry. We are a professional fraternity, textile throughout. This means that all of us start with common business interests.

We consider the fraternity responsible for a positive contribution to the primary functions of the Institute, and therefore under an obligation to encourage the most complete personal development of its members, intellectual, physical, and social. The objectives and activities of the fraternity are in entire accord with the aims and purposes of the Institute. There are no religious or racial discriminations made in the selection of new members. The fraternity realizes that its membership must be well rounded and diversified to afford a maximum contribution to the Institute and to itself. In order to achieve this desired effect, the maximum energy is not expended toward either the scholastic or the social activities. We continually strive to achieve a happy medium in both. The fraternity is governed by a Grand Council, which is composed of officers chosen from the alumni and representatives of the various active and alumni chapters.

This year, Jim Knox, our social chairman, opened our social calendar with the traditional Welcome Back Party. It was noted that a number of improvements on the house were accomplished by many members during the summer vacation. The pledging season consisted of the usual two date parties and three stag parties to acquaint the new students with the activities and members of the fraternity. Several of our alumni attended these rushing parties, showing their interest in the activities of the chapter, and also helping us to impress upon the new students the meaning of fraternity spirit. At the date parties, a combo helped to keep the prospective members in tune, with the

revival of all of the fraternity songs which were sung with the usual amount of liveliness. Again this year, we held the Alumni Party, which provided a medium by which the old and new members could become acquainted. Also, Phi Psi was happy to take part in the first Pep Rally held in three years and hopes that this will become a tradition with the school.

Perhaps the greatest display of true Phi Psi spirit was witnessed at our Orphans' Christmas Party. We are grateful for the assistance provided by the faculty, the members, and their wives in making this party successful. The members seem to enjoy themselves as much as the children. Gala socials were also held on Halloween and New Year's Eve. The second semester saw Monte Carlo, Sea Breeze, Shipwreck, and Bird Dog Parties. The cream of the crop was admitted again this year during Hell Week.

Not all of Phi Psi's success was social. During the past year, Phi Psi men held the major officers, in key positions on many student organizations, such as the Student Council, Tech Players, Newman Club, and others. Phi Psi men were some of the outstanding players on the athletic teams of L.T.I., and members of every student organization. We realize that participation in extra-curricular activities is an important part of college life, and consequently, we have also promoted softball, basketball, and bowling teams, which have engaged in interfraternity competition.

All in all, this year has proven itself to be one of the most successful years Phi Psi Fraternity has enjoyed. Those of us who leave L.T.I. this June will take with us many fond memories of wonderful years spent at the Institute and at Phi Psi, and will leave many hopes for even greater years to come to our college and our fraternity.



one more thing young lady



smokey night



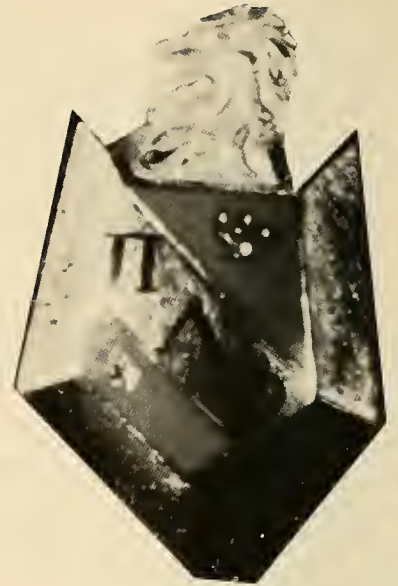
could you lower the key



Armand Greenhall

OFFICERS

Rex Armand L. Greenhall
 Archon I. Laurence Horowitz
 Keeper of The Exchequer
 Donald M. Legow
 Recording Scribe Abby D. Steinsapir
 Corresponding Scribe... Howard D. Ponty
 Marshall Sidney Solkoff



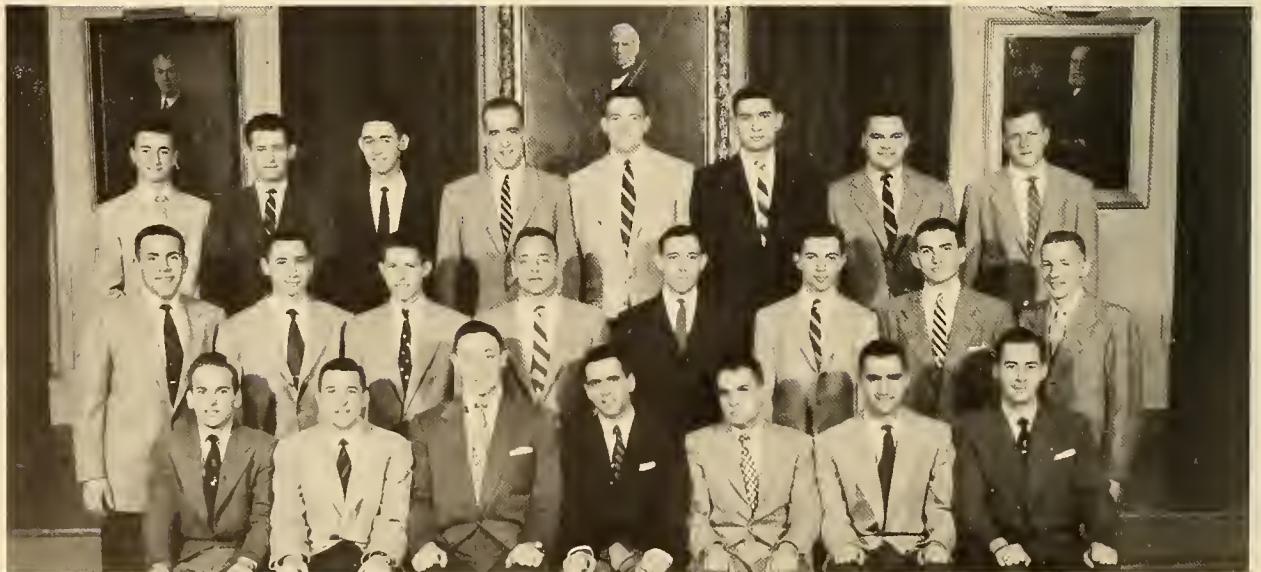
Thirty-three years ago, Pi Lambda Phi Fraternity, originally Sigma Omega Psi, was established on the Lowell Textile School Campus. During the succeeding years the Fraternity was confronted with many problems, but the persistent efforts of the brothers overcame these obstacles and the chapter grew markedly, leading the campus in all phases of school activities.

It was in 1949 that this fraternity was installed as the Massachusetts Alpha Epsilon Chapter of Pi Lambda Phi and is now one of the outstanding chapters in the national organization as well as the only national social fraternity on the Tech campus.

Pi Lam has enjoyed a year in which their social, scholastic and athletic achievements have won many honors for them.

The social season was a great success with the Annual Induction Formal taking top billing. The "Wild West" and "Roaring Twenties" parties were

*Founded at Yale University 1895
 32 Chapters
 Massachusetts Alpha Epsilon
 Chapter Chartered at LT1 1949
 House located at
 77 Livingston Avenue, Lowell*



GROUP I

Row 1, Left to Right: Ponty, Horowitz, L., Prof. Mandell, Greenhall, Mr. Block, Legow, Steinsapir.
 Row 2: Solkoff, Gilmore, Klimpl, Platnick, Horowitz, A., Cotton, Leventhal, Kennedy. Row 3:
 Missry, Rekant, Peck, Silverman, Cobin, Siegel, Hoffman, Rosen.

SENIORS

Robert Appelbaum
Marvin Baevsky
Daniel Brier
William Brown
Howard Cobin
Jerome Gilmore
Armand Greenhall
Ira Horowitz
William Kennedy
Bernard Leventhal
Gerald Siegel
Sidney Solkoff
Abby Steinsapir

JUNIORS

Joel Berger
Allen Cohen
Jules Eisenberg
Floyd Frank
James Ganz
Theodore Hoffman
Arnold Horowitz
Stuart Krouss

Stanley Leavitt
Donald Legow
Paul Leipzig
Leon Missry
Leonard Platnick
Howard Ponty
Seymour Rekant
Jerome Rosen
Lewis Silverman
Stanley Stein

SOPHOMORES

Harold Cotton
Wallace Filler
Francis Hogan
Dennis Kaplan
William Kaplan
Fred Klimpl
David Perlstein
David Peck
Elliot Remler
Eugene Schwartz
Edgar Slatkin



GROUP II

Row 1, Left to Right: Berger, Kaplan, D., Brier, Krouss, Hogan, Frank, Kaplan, W. Row 2: Cohen, A., Appelbaum, Slatkin, Filler, Brown, Schwartz, Remler. Row 3: Perlstein, Eisenberg, Baevsky, Stein, Leipzig, Leavitt, Ganz.



calm before the storm

memorable ones which added color to the already gay calendar. The first big affair following the summer recess was the annual "All Tech Formal." It was a weekend of partying and merrymaking in which an all-round good time was had by all. These events clearly indicate the outstanding work done by the Pi Lam social committee.

In the realm of athletics, Pi Lam certainly made itself heard. Last year saw Pi Lam wind up in second place in both the Intra-fraternity Basketball and Bowling Leagues, but with the aid of the new members, hope is high for the recapture of both the championships. In the Intra-fraternity Softball League, the fraternity conquered its opponents and is now sporting a handsome trophy, which, it feels, will soon be retired to the "mansion" on Livingston Avenue.

Work on the house took a prominent place in the activity schedule for the year. An inlaid floor was placed in the dining room; the walls in the kitchen, music room, and dining room were painted. A fire escape was added, and the previously unused garage was removed in order to make room for a proposed outdoor basketball court. These are but a few new changes, and there is hope of adding many more improvements in the very near future.

The fraternity, always interested in promoting its cause and advancing its position in the fraternal community, considers the periods of rushing and pledging to be of the utmost importance. The end of Hell Week saw Pi Lam usher in fifteen new brothers whose

accomplishments during pledging and afterward cannot be fully realized as yet.

One event that will be remembered when all the excitement of the past year's highlights have been forgotten is the annual Christmas Party, held for the children of the Franco-American Orphanage. To see the expression on the faces of those "kids" receiving their presents, watching cartoons, eating ice cream, and plainly having the time of their lives, would have made anyone feel that even if the Fraternity did nothing else, it would be great to be a Pi Lam.

On the cultural side, Pi Lam has invited members of the faculty to a hearty dinner, followed by informal discussions on topics of general interest. The excellent reaction shown by the brothers in such discussions illustrates their interest in maintaining sound faculty-student relationships.

Pi Lam's have placed many leaders in various school activities. The two Editors-in-chief of the Pick-out, the editor of the Text, five athletic team captains, and many other participants in school functions are members of the Pi Lambda Phi Fraternity.

The Fraternity has continued to move forward; the current group shows every indication of upholding the fine traditions of the past and is moving steadily ahead in the future. Pi Lam looks to another successful year, with many memories and new friendships, which could be gained only through the existence of a fraternal atmosphere such as one may find among the members of Pi Lam.



sad song



needs oil



hi, hi, hi, hi, hi . . .

interfraternity sports



BASKETBALL

Interfraternity basketball, for many years, has been one of the most popular intramural activities at Lowell Tech, and with the advent of an independent team, competition has grown keener and a greater interest in the league has been experienced by the entire student body.

This season, the teams at the top of the list are Phi Psi, the defending champs, and Pi Lambda Phi. Both teams are undefeated thus far with three wins apiece, and they will not meet until the last two games of the season.

The Independents have managed two wins against two losses for third place, edging O Pi's one and three record.

The top scorer of the league, Chick Chicklis, is still trying to lead his team, D. K., to its first victory after tasting defeat four consecutive times.

SOFTBALL

For the third time in the last four years, Pi Lambda Phi captured the 1953 fraternity softball trophy. Behind the skillful pitching of Larry Horowitz and Hal Cotton, Pi Lam managed to pile up an enviable six and one record for the season.

Delta Kappa Phi, with hurler Sam Bass at the helm, ran a close second, ringing up a tally of five won and three lost. In the last game, with a possible season tie at their fingertips, D. K. went down against Pi Lam in a heart-breaking two to one loss.

The Independents, with flashy Chris Chingros doing the throwing, made a good show and finished in the middle of the pack with a record of four and four.

Phi Psi, defending champions of the previous season, and Omicron Pi, occupied the cellar positions with records of three and five, and one and six respectively.



BOWLING

The 1954 interfraternity bowling league proved to be a two team race between Omicron Pi and Delta Kappa Phi.

With only two weeks left in the campaign, and with a grand total of thirty-one points, Omicron Pi has a six-point lead over Delta Kappa.

At this time, Omicron Pi seems assured of winning its fourth straight bowling title.

Pi Lambda Phi and Phi Psi are in their own private battle for the number three spot in the league. Pi Lam a two-point edge over Phi Psi's total of eleven, and how it will end is anyone's guess.

classes

FRESHMAN CLASS

SOPHOMORE CLASS

JUNIOR CLASS

SENIOR CLASS



senior class



OFFICERS

President Othello Scarponi
 Vice President William G. Gabriel
 Secretary David I. Austin
 Treasurer William J. Kennedy, Jr.
 Student Council Representative
 Bernard A. Leventhal



pretty seedy



time study

junior class



OFFICERS

President Albert J. Gilet, Jr.
 Vice President David F. Torchia
 Secretary Elaine L. Kenney
 Treasurer Albert E. O'Heir
 Student Council Representative
 John J. McNamara



GROUP 1

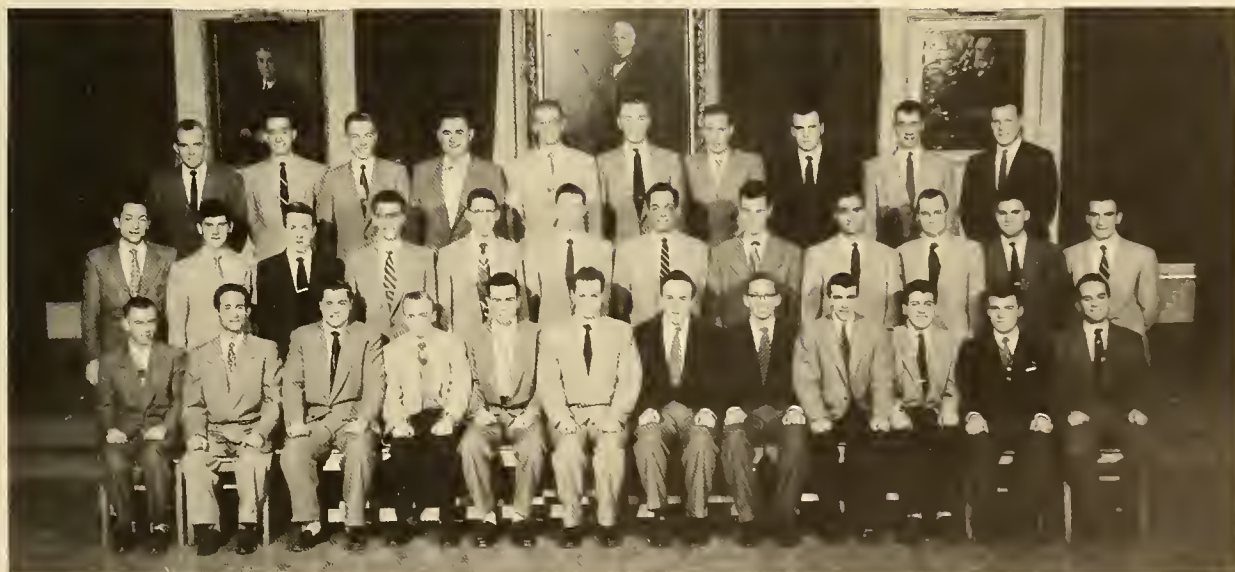
Row 1: Left to Right: Kappler, Harrington, Sanghrajka, Geary, Kenney, Velantzas, Moissonnier, Freeman, Platnick, Krouss. Row 2: Horowitz, Scaringi, Missry, Leavitt, Moser, Powell, Rosen, Wagner, O'Heir, Torchia. Row 3: Cohen, A., Hoffman, Marcus, Crean, Welch, Palm, Hince, Chiklis, Silverman, Stein.

Like filings drawn to a huge magnet, the Junior Class terminated its varied summer activities and returned to college life. For many of us, the trip back included vivid discussions of the previous semester's happenings such as the fabulous Club Eames, sponsored by the Class of '54 and '55, the All-Tech Formal with the rippling rhythm of Shep Fields, and the addition of the lovely L.T.C. girls to our spacious campus. We listened at the President's Convocation to our new Dean of Students, Richard W. Ivers, and our new Dean of Faculty Charles F. Edlund, whose "words to the wise" gave a rebirth to our determination to attain Dean's List averages.

Uncle Sam had diminished our number to about 100. Many of us were wondering how we stood with the ROTC. Before registration, we met in room S-325 awaiting what turned out to be bad news for some of us. Colonel Kelly told us that under the new regula-

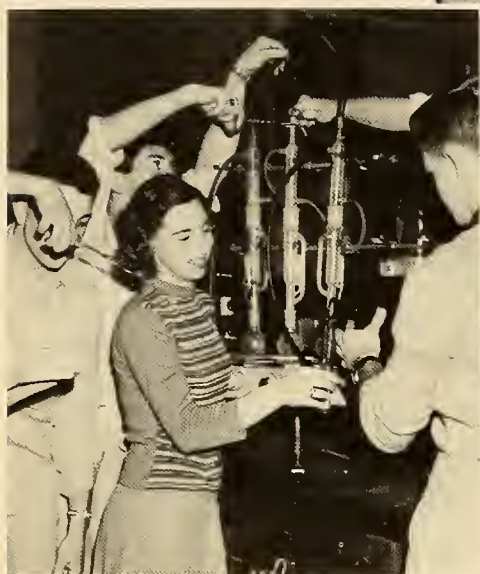
tions, those accepted in Advanced ROTC would have to qualify for flight training. As a result, only 19 Junior "birdmen" were accepted into Advanced ROTC. The rest of us, now cast out among our draft boards and at their beck and call, felt a lot better about the ending of the Korean War and the subsequent drop in the draft quota. Now, feeling more confident about being able to complete our education here at L.T.I., our outlook improved and life in general seemed to be looking better each day. Certainly, the tide of optimism could not easily be stemmed now by the forces of studies and exams. Or so we hoped!

Then, as the actual school year began, we were all back in the groove trying to figure out the new cut system and attending our first junior classes. The first meeting of the various organizations, led by many members of the Class of 1955, were called and plans were underway for a banner year of successful events.



GROUP II

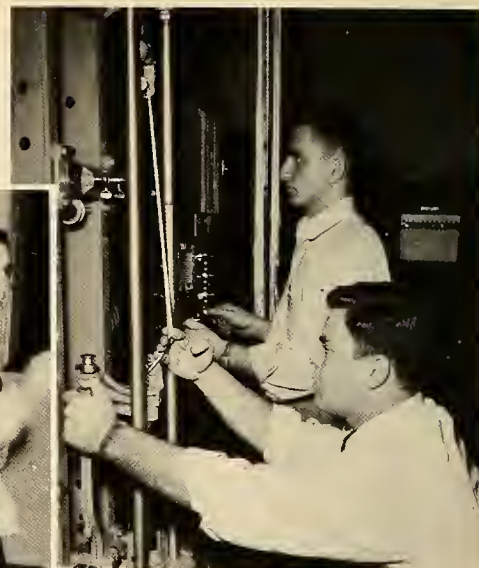
Row 1, Left to Right: McKone, Katsaros, Hardy, Sheldon, Foye, Houston, Riecks, Twarog, Lolos, Pappaioanou, Gilet, Ponty. Row 2: Frei, Hamel, Heintz, Canovai, Brodeur, Ouellette, Eisenberg, Green, Legow, Samson, Frank, Ganz. Row 3: Stanley, G., Hayes, Petkiewicz, Nicalek, Rogers, McNamara, Knox, Stanley, J., Stone, Strzelewicz.



too many extractors



locomotive



coping with the Instron

Due to the change in the name of the Institute, it was necessary for a few of the organizations to change their names also. And so we entered Lowell Textile and were to emerge from Lowell Technological. The change seemed like a significant step forward.

The Student Council began immediate plans for the All-Tech Formal Weekend. It was a huge success, with the innovation of a Block Party, sponsored by the Interfraternity Council, which was held on Friday, October 30, in the Library parking area. The formal was held the next night at the Crystal Ballroom in Andover, Massachusetts, with the music of Billy Butterfield helping to make this — the fourth annual formal — the most successful of all.

With the opening of the basketball season, a huge pep rally was held the night before the Massachusetts Institute of Technology game. The Junior Class members livened the affair with conduct befitting a pep rally. Coach Morey claimed it was the best example of school spirit he had seen since his days at Dartmouth, thanks to the Junior Class. It certainly launched L.T.I. into a new era — one which saw this resurgence of spirit become firmly entrenched.

As the Christmas vacation came upon us, we left this spacious campus with hopes of regaining consciousness. Returning to L.T.I., we were convinced that our brilliant minds were finally prepared for the semester exams. Nevertheless, many of us remained

on top. During the few days following, many took off to the ski resorts, trying to forget and hoping "they" would forgive.

Plans were made to rent St. John-the-Baptist Recreation Center for a skating-dance party. This was a huge success followed by some aches and pains. This, called the Stocking-Foot Dance, was held February 5, and proved that a class-sponsored affair could be handled properly. It was a social success.

We were all looking forward towards the month of April with only five days of school because of the Textile Machinery Show at Atlantic City. As usual,

a large percentage of the class attended. We all left with many new ideas and some new interests.

During the month of May, cramming took over where jamming left off except for a few scattered trips to Cranes Beach to drown our sorrows of the past month among the friendly sea gulls.

With the able assistance of our class officers, we rounded out another eventful year. Next year — Seniors! — not that too many of us were looking forward to it, but we were three-fourths the way down that road to graduation day.



sorry fellas, forgot the punch line



and it's up to us . . .



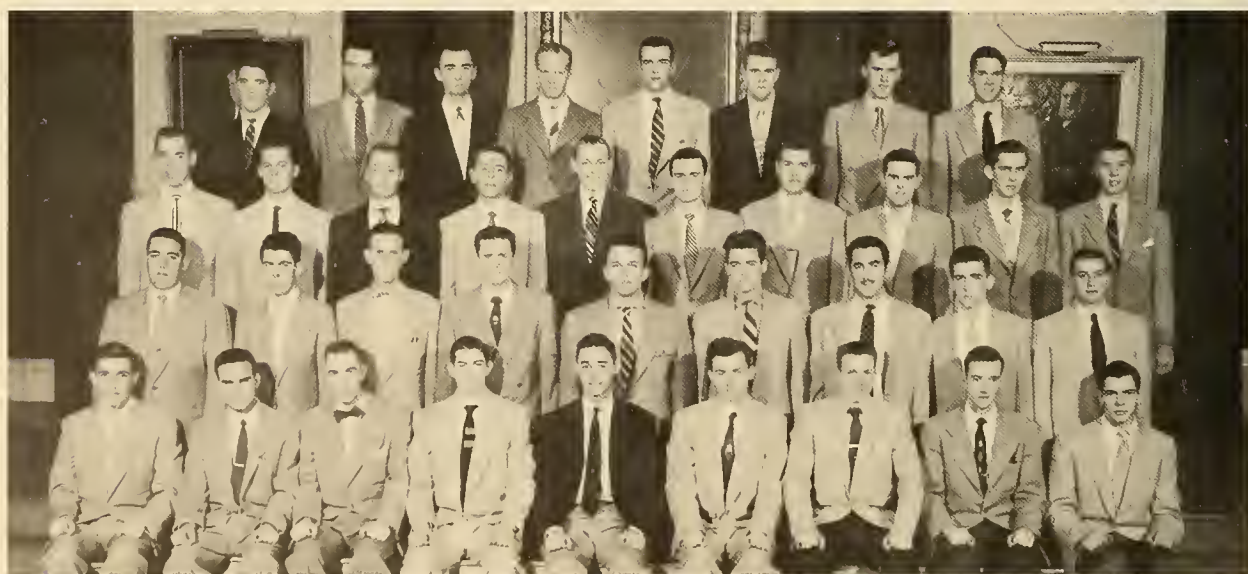
industrious engineers

sophomore class



OFFICERS

President Harold N. Cotton
 Vice President George L. Landry
 Secretary Frederick W. Obear
 Treasurer Carol A. Dunn
 Student Council Representative
 David J. McKenna



GROUP I

Row 1, Left to Right: Denio, Dadoly, Peckham, Bernard, Peck, Condon, Guild, Doull, Woodside.
 Row 2: Dufour, Gormley, Lamprey, McKone, DeProfio, Jacques, Viladoms, Bourret, Filler. Row 3:
 Sawyer, Keenan, Smukler, Keohane, Raudelunas, Shanley, Coates, Obear, Koza, Aldrich. Row 4:
 Snyder, R., Snyder, E., Hogan, Walsh, White, Plumley, Doyle, Perry.

In September, 1953, Lowell Technological Institute welcomed back with open arms the Class of 1956. Due to various and sundry reasons, however, only one hundred survivors of an original one-hundred and fifty students were present for the bell which began round two. Those remaining vowed that less shaving cream and water would flow in the dorms. After all, Calculus and Organic Chemistry had to be conquered. God Bless the five-year men!

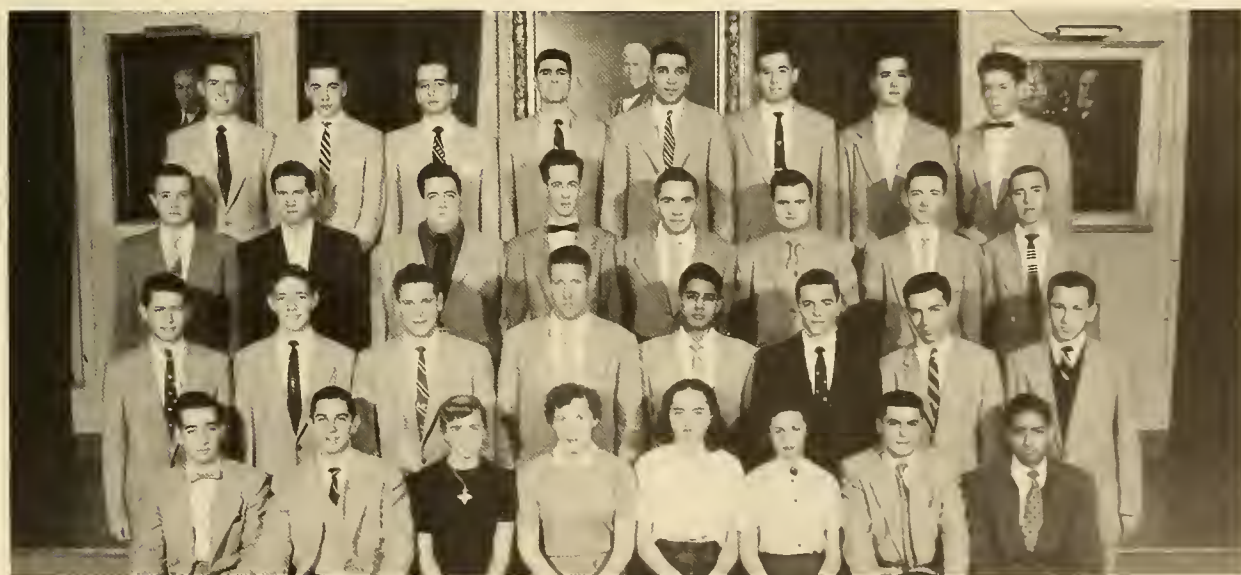
And, of course, to those who had begun with us in 1952, but who were no longer with us, we wished the best of luck. Some of them were taking their courses with the U. S. Army, while others left via the "survival of the fittest" theory, which had been explained to us during our Freshman Orientation Week.

Regardless of the circumstances, the fact remained that the one hundred proud members of the Class of '56 had to acclimate ourselves once again to L.T.I. We had to prepare for a second year — a year in

which we would begin to travel the path to our education in our chosen courses. It was also the year when the worst of us branched out to follow our chosen specialties. Words like "denier," "twist," "card" and "loom" entered our vocabularies.

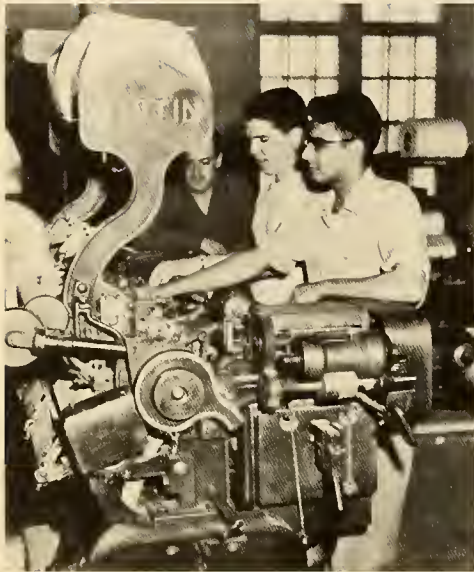
Turning to lighter and brighter things, the Fall Social Calendar afforded the romantic element of our class many incidents to build memories upon. Club Eames was the first of these affairs, at which time the class was well represented. The fifth annual All-Tech Formal Weekend followed soon after. The many sophomores who attended the formal at the Crystal Ballroom swooned to the sweet tunes of Billy Butterfield and then dispersed to the "dare you to last" house parties.

Smiling Jack had nothing on many of the male members of the class during these Autumn months. Almost every Saturday found various cadets "taking to the air" for the first-hand views of Northeastern New England sponsored by the A.F.R.O.T.C. "Into



GROUP II

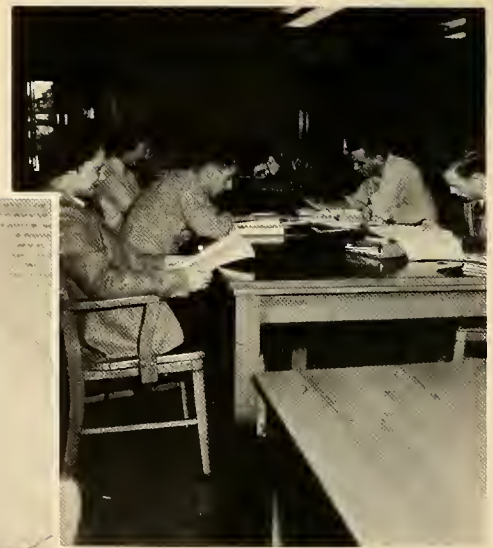
Row 1, Left to Right: Durand, Kaplan, W., Dunn, Czekanski, Cryan, Libbey, Sheroff, Nair. Row 2: Kliml, Kaplan, D., Slatkin, Cogger, Banker, Schwartz, Cotton, Remler. Row 3: Law, Gentle, Greene, LaFrance, Durkee, Crowe, Killeen, Roddy. Row 4: Mahoney, Long, Kaye, Dellerson, Perlstein, Pedrick, Bagshaw, Landry.



over staffed operation



repairing the voice of LTI



quiet hours

the Air, Junior Birdman" was the theme song of the day.

Some of us awoke to a new experience as we were indoctrinated into the world of flight, due to the R.O.T.C. policy of allowing us to get the "feel" of a plane. For some of us, this meant a sudden interest in a career as a pilot with the U. S. Air Force. For others, it was something to write home about, anyway.

Thanksgiving was soon upon us, and with it the opening of the basketball season. One-third of the varsity claimed membership in our class and performed admirably to the delight of the entire college. A resurgence of school spirit also appeared at this time and '56 was eagerly led on by our own pretty co-ed cheerleaders, whose appearance on the scene rescued the otherwise placid upperclassmen from the

depths of indifference and left them with laryngitis.

We had hardly begun to enjoy life in 1954 when we faced mid-year exams. The midnight oil burned . . . "But he should have given more part credit" was heard in corridors aplenty. These days were soon forgotten, however, with the beginning of the second semester. Pledging commenced and we, as the Sadistic Sophomores, played a prominent role. The Military Ball Weekend, a highlight of the Spring Term, took place in mid-February. The fond memories it left, coupled with the work and fun of Hell Week, were the inspirations which carried us up to the spring recess. Ah! Life was so sweet.

The baseball season was ushered in with exuberance, and once again the sophomores demonstrated their capabilities by helping to make the sport a suc-

cess. It was during this season that the big event of the year occurred; the Textile Machinery Show in Atlantic City. Many of the class joined their fellow students and members of the faculty in the trip South. Although we may never again witness such an exposition as students, it was our hope that we would be able to attend future exhibitions as members of industry.

Actually, we are not very different from the average class. We flunked our share of tests and excelled in many others. We took our cuts, had our visits with the Dean, even submitted a weak account of our activities to the Pickout, but on looking back, we find that this past school year has been very fruitful, both academically, socially and culturally. Led by its cap-

able officers, the class actively participated in all school endeavors. In addition to the appearance of many of our classmates who represented Tech on the athletic field, we take pride in the fact that the progressive spirit of the Class of 1956 has not only made a definite contribution to the advancement of the Lowell Technological Institute, but to the individual as well. We sincerely believe that the attitude of our class will carry it to great heights, leaving its mark on Lowell Tech for all to see and remember. Certainly we were among the first students to witness and experience a re-surgence of a college atmosphere here at Tech, and rather like to think, we played our part in creating it as well as sustaining what is generally termed "school spirit." We think it's here to stay!



relaxing in the smoker



deep in the jungle



free hand during free time

freshman class



OFFICERS

President H. Kenneth Cohen
 Vice President Carlos A. Ceppas
 Secretary Frances S. Delaney
 Treasurer Richard C. Savage
 Student Council Representative
 Joseph Van der Linden



GROUP I

Row 1, Left to Right: Carrubba, Yung, Aguilar, Donovan, Delaney, Nestor, Polak, LeFort, Coppeta, Duffy, Krikorian, McGinn. Row 2: Walsh, Herman, Popper, Feldman, Savage, Berkowitz, Breen, Schiek, Pearsall, Finnegan, Banker. Row 3: Terry, Lahood, Swansburg, Finneral, Locklin, Lynch, Peters, Canavan, Mason, Metcalf, Gardiner. Row 4: Crowe, Devine, Weinfield, Litt, Lowell, Gwin-nell, Sweeney, Barnes, D'Agostino.

The Class of 1957 is the largest freshman class ever to enter L.T.I. and it is the first class to enter *Lowell Technological Institute*.

A spirited group of young men and women has emerged from the bewildered horde of strangers which registered September 13. The transition started during Orientation Week when they were removed from the world of high school and introduced to college life and behaviour. Several tests, which took up a good part of the week were administered to determine the scholastic backgrounds and general intelligence of the group. Guided tours of the Institute, talks presented by various campus leaders, and the Freshman Smoker all helped introduce the Frosh to their new surroundings, to the faculty and upperclassmen, and, most important of all, to their own classmates.

Classes started the following week and the routine of schoolwork soon became familiar — too familiar evidently, for when the results of the four and eight-weekers were announced, lights remained on a little later at night as many realized the need for conscientious work and study.

Perhaps the strangest part of college life, and, for many, the most difficult to become accustomed to, was the R.O.T.C. Although completely unfamiliar with military procedure and protocol, the Frosh learned quickly, and soon order replaced chaos on the drill field, and saluting and "sir-ing" became second nature.

Naturally, social activities were not neglected and

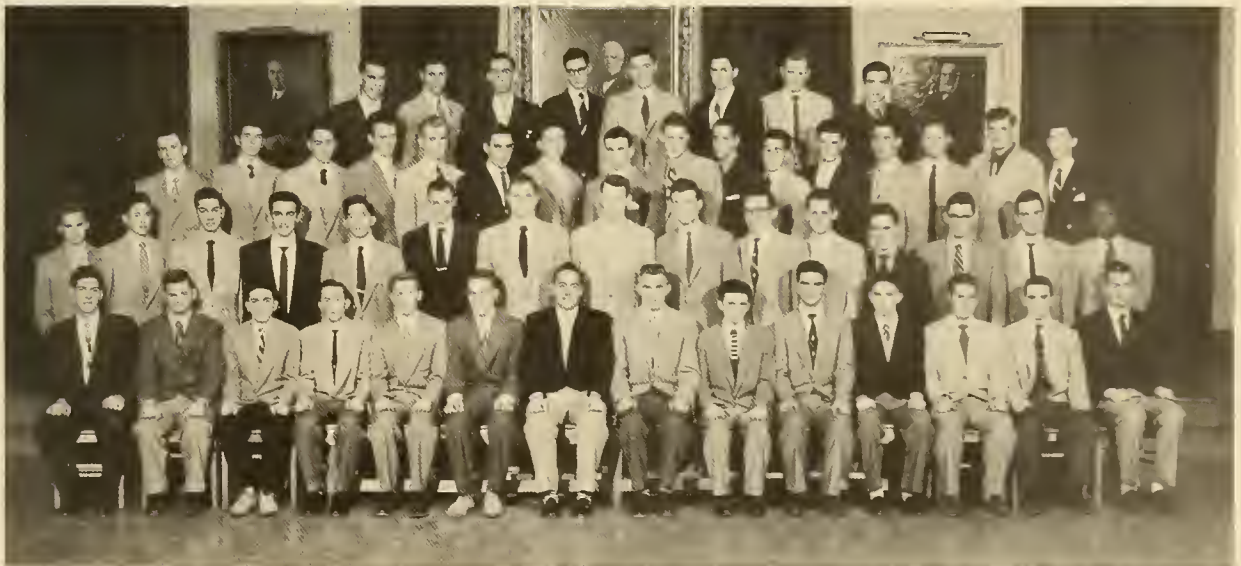
CLUB EAMES, one of the finest organized social functions proved to be a great success. The All-Tech Formal and the Military Ball followed and saw many freshmen and their dates participating in the fun and thoroughly enjoying themselves.

February 2, 1954, was a big day for many of the men in the freshman class. During the first semester, the four fraternities here at Lowell had been holding rushing functions in order to get to know the new students, and for the students to get to know them. Now the bids were out, and the decisions which would decide our fraternal affiliations for the rest of our lives were made.

The organization of the class by the election of officers established the class as an active group on the L.T.I. scene. The officers chosen were: Ken Cohen, President; Carlos Ceppas, Vice President; Fran Delaney, Secretary; Dick Savage, Treasurer; and Joe Van der Linden, Student Council Representative.

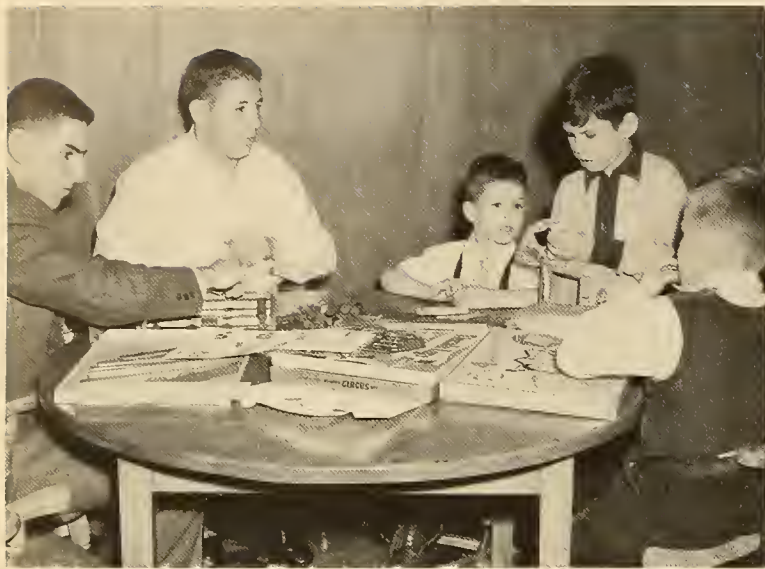
Many other freshmen represent their class by active participation in various school activities, and, by this time, the class has become a part of Lowell Technological Institute. It, in turn, has become a part of the freshman class.

This first year has brought self-confidence, industriousness, enthusiasm, and determination to all of us, and if we have not learned anything else, we have certainly learned that no permanent success can be won without hard work and integrity.



GROUP II

Row 1, Left to Right: Hart, Stewart, Novick, Wirth, Lynch, Mann, Lifland, Karner, Sigman, Couture, Birnbaum, Rabinowitz, Blatt, Santos. Row 2: Kelley, Miller, Levin, Nelson, Mason, Ziady, Weiss, Sunbury, Cohen, S., Cohen, H., Malkin, Cassidy, Medeiros, Buthmann, Okorodudu. Row 3: White, Pellissier, Rohr, Eveleth, Bennett, Kane, Shaughnessy, Feeley, Lerner, Bristow, Spielman, Harlam, Deveres, Sheldon, Rulison, Alrod. Row 4: Ceppas, Bolduc, Van der Linden, Weil, Currie, Ackerman, Boyle, Quinn.



Class of '57 entertains class of '72

master bedroom

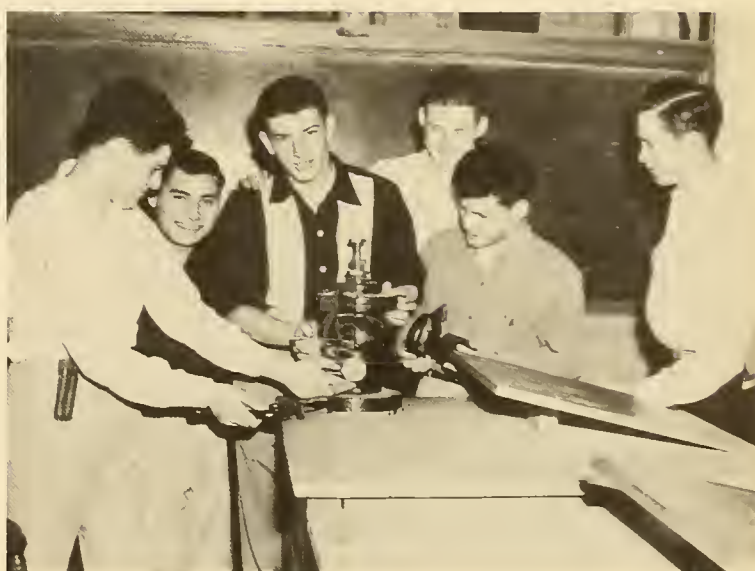


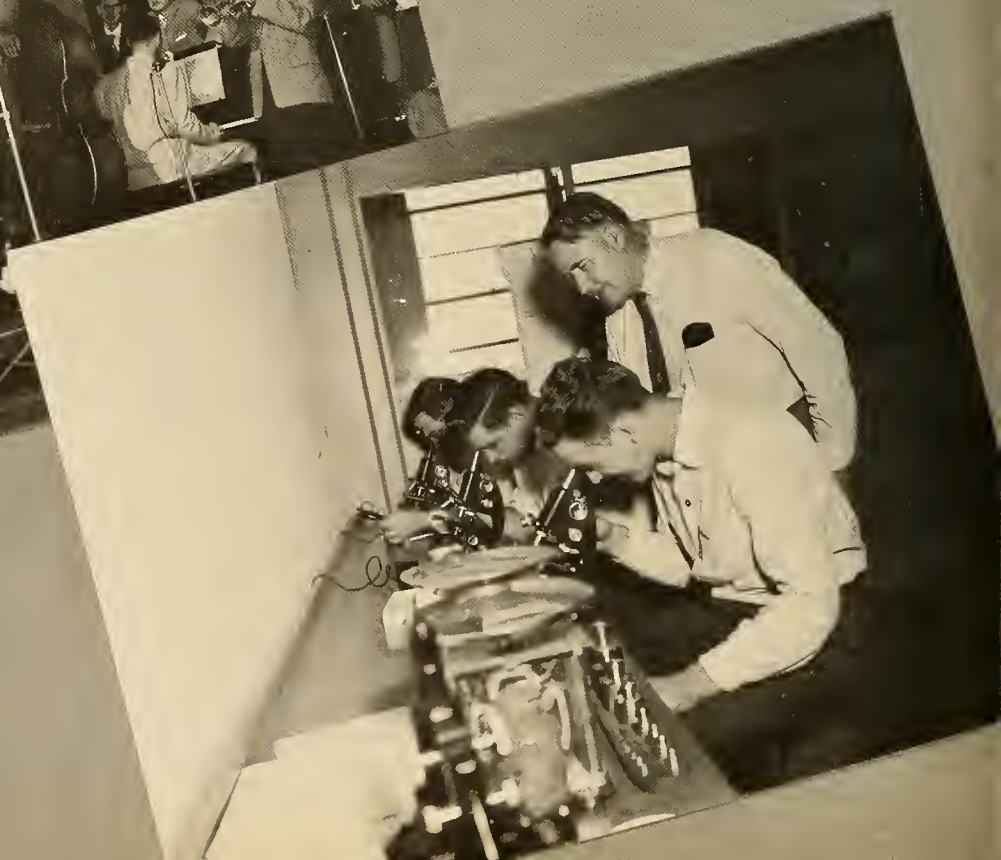
set 'em up, three sasparilla

chow time U.S.A.



Inorganic Lab

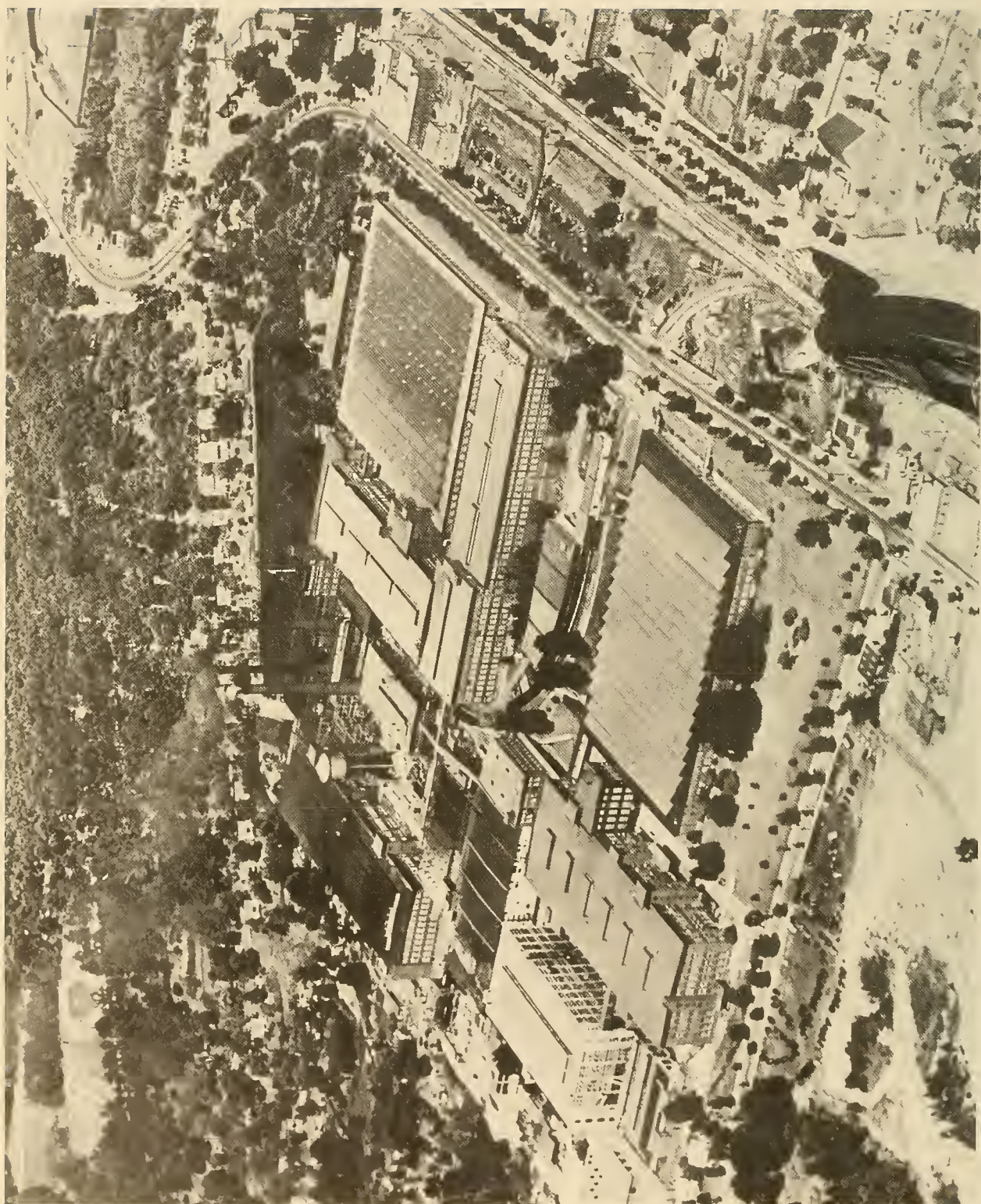




seniors

OFFICERS

President Othello Scarponi
Vice President William G. Gabriel
Secretary David I. Austin
Treasurer William J. Kennedy, Jr.
Student Council Representative
Bernard A. Leventhal



STEPHEN E. ADLER

B.S. in Textile Manufacturing — Wool
Option

Born in 1933 at Danbury, Conn.

Omicron Pi; Football 1; Tennis 1, 2, 3, 4; Interfraternity Basketball 2, 3, 4; Captain 3; Class President 2, 3; Student Council President 4; International Students Circle 4; Circle K Board of Directors 4; Nucleus 4; Interfraternity Council 3; Text 3, 4; Pickout 3; Fraternity Secretary 4; Varsity Club 1, 2, 3, 4; Flying Club 3, 4; Student Corrector 4.



ROBERT APPELBAUM

B.S. in Textile Engineering — General
Manufacturing Option

Born in 1933 at New York, New York

Pi Lambda Phi; Text 1; Pickout 1; Golf Team 3, 4; Research Project 4.



SURENDRA P. ASHER

B.S. in Textile Manufacturing — Cotton
Option

Born in 1931 at Bombay, India

Delta Kappa Phi; Soccer Team 1, 2, 3, 4; Tennis Team 3; International Students Circle 1, 2, 3, 4, Treasurer 1, Vice President 3,





DAVID I. AUSTIN

B.S. in Textile Manufacturing — Wool Option

Born in 1931 at Woburn, Mass.

Phi Psi, Asst. House Manager 3, Secretary, Recording 4; Class Secretary 3, 4; Lacrosse 2, 3, 4; Student Corrector 3; Student Instructor 4; Circle K 3, 4.



MARVIN A. BAEVSKY

B.S. in Textile Engineering — General Manufacturing Option

Born in 1931 at Springfield, Mass.

Pi Lambda Phi; Text 2, 3, 4, Business Manager 4; Fencing Club 3, 4; Pickout 2, 3, 4; Hillel 2, 3, 4; Engineering Society 2, 3, 4; Research Foundation 4.

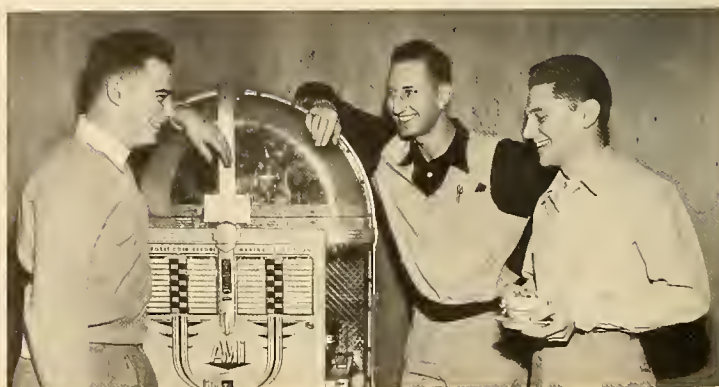


GERALD E. BERLYN

B.S. in Textile Engineering — General Manufacturing Option

Born in 1932 at Cambridge, Mass.

Pi Lambda Phi; Engineering Society 1; Text 3; WLTI, Program Director 3, 4.



HARRY BERMAN

B.S. in Textile Manufacturing
Synthetics Option

Born in 1931 at Chicago, Ill.

Delta Kappa Phi, Vice President 3, House Manager 2; AATCC 1; Tech Players 1, 2, 3, 4; Treasurer 3; ROTC Band 2; Text 2, 3; Circulation Manager 2, Business Manager 3 Hillel 3, 4; Nucleus 4; WLTI 3, 4, Vice President 3, Secretary 4; Circle K 4.



EDWARD L. BONACCI

B.S. in Textile Engineering — General
Manufacturing Option

Born in 1933 at Bronx, New York

WLTI, President 3, 4; Tech Players 1, 2, 3, 4; Circle K 3, 4; Film Classics 2; Text 3, 4; Newman Club 2, 3, 4; Rifle Club 1; Engineering Society 2, 3.



DANIEL L. BRIER

B.S. in Textile Engineering — General
Manufacturing Option

Born in 1932 at Queens, New York

Pi Lambda Phi, Steward 3; Pickout 2, 3, 4, Co-Associate Editor 3, Co-Editor-in-chief 4, Pickout Board Chairman 4; Student Corrector 3; Engineering Society 2, 3, 4; Band 1; Chess Club 1; Hillel 2, 3; Vice-President 2 Rifle Club 1; Swim Club 1; Interfraternity Basketball 2; Assistant Baseball Manager 2; Varsity Baseball Manager 3; Varsity Club 4; Circle K Club 4; L.T.I. Research Foundation; WLTI 4.





GEORGE J. BRODRICK

B.S. in Textile Manufacturing — Wool
Option

Born in 1933 at Clinton, Mass.

Phi Psi, House Manager 4; Newman Club 3, 4.



WILLIAM S. BROWN

B.S. in Textile Engineering — General
Manufacturing Option

Born in 1931 at Hazleton, Penna.

Pi Lambda Phi; Band 1; J.V. Basketball 2; Fencing 3,
4; Engineering Society 2, 3, 4; Hillel 2; Pickout 2, 3;
International Students Circle 4; WLTI 4; Student
Proctor 4; Research Foundation 4.



FRANCIS J. CAROLAN

B.S. in Textile Chemistry

Born in 1932 at Lowell, Mass.

Phi Psi; Newman Club 1, 2, 3, 4; AATCC 1, 2, 3, 4;
Text 1, 2, 3; Pickout 2, 3, 4; Literary Editor 3, 4; Rifle
Club 3; WLTI 3, 4; Glee Club, Director 3.



CHARLES L. CASHIN, JR.

B.S. in Textile Manufacturing — Wool
Option

Born in 1932 at Lowell, Massachusetts

Omicron Pi; Arnold Air Society 3, 4, Adjutant-Re-
corder 3, Commanding Officer 4; Circle K Club 4;
Iona Student Fellowship 4; Flying Club 3, 4, President
3, 4.



ROBERT T. CASSIDY

B.S. in Textile Engineering

Born in 1932 at Lowell, Mass.

Phi Psi; Newman Club 2, 3, 4; Engineering Society
2, 3, 4; Interfraternity Basketball 3, 4; Interfraternity
Bowling 4.

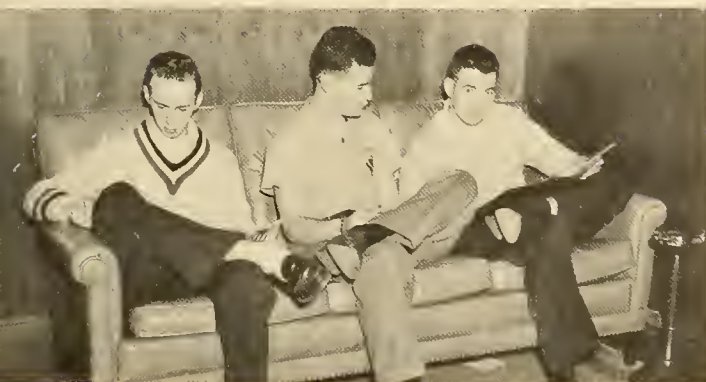


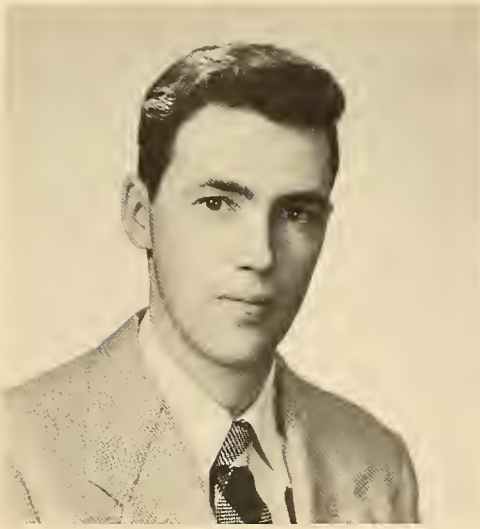
HOWARD C. COBIN

B.S. in Textile Chemistry

Born in 1931 at Boston, Mass.

Pi Lambda Phi, AATCC 1, 2, 3, 4; WLTJ 4; Ski Team
3; Rifle Team 3, 4.





RONALD A. COHEN
B.S. in Textile Chemistry
Born in 1931 at Lowell, Mass.
AATCC 3, 4.



EDWARD J. COLLINS
B.S. in Textile Engineering
Born in 1928 at Lowell, Mass.
Engineering Society 3; Newman Club 3; Pickout 1;
Ski Club 1.



WILLIAM E. DOOLEY
B.S. in Leather Engineering
Born in 1931 at Lowell, Mass.
Leather Engineering 3, 4. Secretary, Treasurer 4.



RUSSELL P. DOYLE

B.S. in Leather Engineering

Born in 1930 at Lowell, Mass.

Ski Club 3, 4; Leather Engineering Society 2, 3, 4, Vice President 4.



JEAN-CHARLES DuCHARME

B.S. in Textile Engineering — General Manufacturing Option

Born in 1931 at Dracut, Mass.

Phi Psi; Newman Club 3, 4; Engineering Society 2, 3, 4; WLTI 3; Tutor Committee 4.



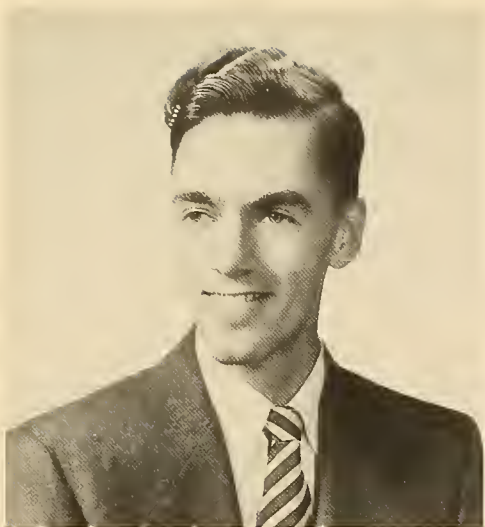
MELVIN W. ETTENSON

B.S. in Textile Engineering — General Manufacturing Option

Born in 1933 at Brooklyn, New York

Delta Kappa Phi; Alumni Chairman 2; Text 1, Managing Editor 2, Editor-in-Chief 3; Pickout 2, 3, Rewrite Editor 4; WLTI 3, 4, Public Relations Director 4; Engineering Society 2; Hillel 3; J.V. Basketball 1; Tech Players 3, 4; Circle K Club 4; LTI Research Foundation 4; Student Corrector 3; Airways, Editor-in-Chief 2; Interfraternity Council 2; Booster Club 2.



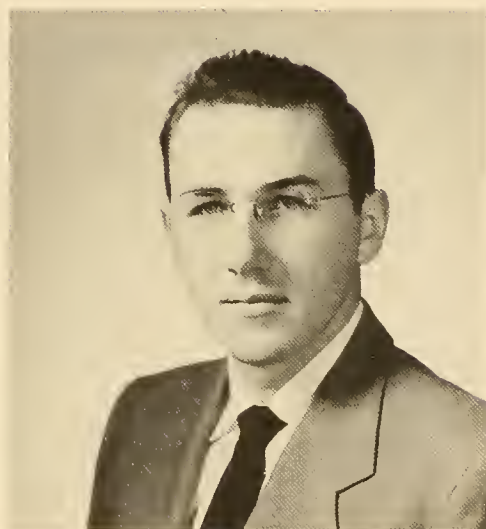


HARRY E. FLINT

B.S. in Textile Engineering

Born in 1932 at Manchester, England

Engineering Society 2, 3, 4; Arnold Air Society 4; Tau Epsilon Sigma 4.



KENNETH A. FRENCH

B.S. in Textile Engineering — General Manufacturing Option

Born in 1932 at Lowell, Mass.

Engineering Society 4.



ROBERT F. FULTON

B.S. in Leather Engineering

Born in 1924 at Lowell, Mass.

Leather Engineering Society, President 4, Vice President 3.



WILLIAM G. GABRIEL

B.S. in Textile Manufacturing — Textile
Sales and Management Option

Born in 1931 at Brooklyn, New York

Omicron Pi; Class President and Vice President 1;
Class Treasurer 3; Class Vice President 4; Football 1;
Varsity Club 2, 3; Circle K Club 4.



THOMAS F. GARVEY

B.S. in Textile Chemistry

Born in 1932 at Lowell, Massachusetts

Phi Psi, Corresponding Secretary 4; Student Council,
Treasurer 3; AATCC 1, 2, 3, 4, Vice President 3; Tech
Players 1, 2, 3, 4, Business Manager 3, 4, Vice Presi-
dent 4; Circle K Club 3, 4, Vice President 4; Dupli-
cate Bridge League 3, Vice President 3; Nucleus 3, 4;
Newman Club 1, 2, 3, 4; Student Adviser 3, LTI Band
1; Rifle Club 1.



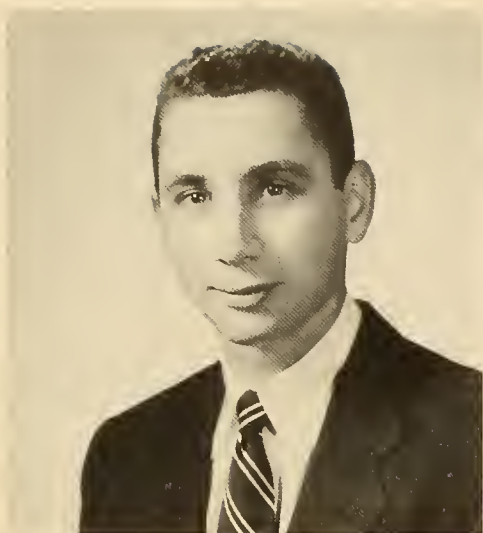
ALBERT J. GENEREUX

B.S. in Textile Engineering — General
Manufacturing Option

Born in 1932 at Worcester, Mass.

Phi Psi, Senior Warden 4; Flying Club 4; Engineer-
ing Society 3, 4; Intrafraternity Council 3, 4.





JEROME H. GILMORE

B.S. in Textile Engineering — General
Manufacturing Option

Born in 1933 at New York, New York

Pi Lambda Phi, Fraternity Athletic Chairman 3, 4;
Ass't Manager, Football Team 1; Soccer 1, 2, 3, 4;
Baseball 1, 2, 4; Rifle Team 2, 4; Engineering Society
2, 3, 4; Varsity Club 3, 4; Ski Club 3, 4; Arnold Air
Society 3, 4.



EDWARD A. GLASHEEN

B.S. in Paper Engineering

Born in 1930 at Lowell, Mass.

Paper Engineering Society 3, 4; Text 1.



LINCOLN H. GOOD

B.S. in Textile Engineering — General
Manufacturing Option

Born in 1928 at Boston, Mass.

Omicron Pi; Engineering Society 2, 3, 4, Vice Presi-
dent 4.



ERNEST GOTTSCHALK

B.S. in Textile Manufacturing
Synthetics Option

Born in 1931 at Aachen, Germany

Delta Kappa Phi, Custodian 3, 4; Rifle Team 1;
Booster Club 1; ROTC Band 2; Text 3, 4; Hillel 3, 4;
President 4; Circle K Club 4.



ARMAND L. GREENHALL

B.S. in Textile Chemistry

Born in 1933 at New York, N. Y.

Pi Lambda Phi, Treasurer 3, President 4; Interfraternity Council 3, 4, Secretary 4; Nucleus 4; Circle K Club 4; Varsity Club 3, 4; AATCC 1, 2, 3, 4; Baseball Manager 2; Student Corrector 2; Booster Club 1; Pickout 1, 2; Student Council, Treasurer 4.



KENNETH B. HALLAS

B.S. in Paper Engineering

Born in 1932 at Lawrence, Mass.

Outing Club 3, 4, President 4; Paper Engineering Society 3, 4.





HENRY R. HAMILTON

B.S. in Textile Chemistry

Born in 1932 at Woburn, Mass.

Omicron Pi; Flying Club 3, 4; AATCC 1, 2, 3, 4.

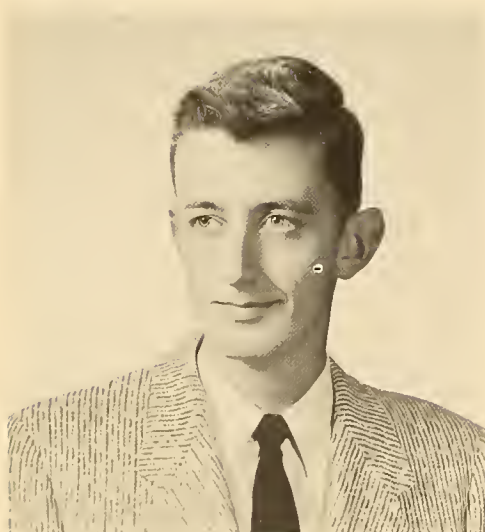


DONALD B. HANSON

B.S. in Textile Engineering — General Manufacturing Option

Born in 1932 at Winthrop, Mass.

Omicron Pi; Engineering Society 2, 3, 4.



DONALD J. HARRAHY

B.S. in Textile Engineering

Born in 1931 at Worcester, Mass.

Basketball 1, 2, 3, 4; Tennis 3, 4; Baseball 4; Varsity Club 4; Engineering Society 2, 3, 4.



RAYMOND L. HEBERT

B.S. in Textile Chemistry

Born in 1913 at Lawrence, Mass.

AATCC 3, 4; Newman Club 4.



CHARLES J. HIGGINS

B.S. in Paper Engineering

Born in 1926 at Lowell, Mass.

Paper Engineering Society, President 3, 4.



HERBERT J. HODUS

B.S. in Leather Engineering

Born in 1929 at Lynn, Mass.

Leather Engineering Society 3, 4; Student Proctor 4;
Pickout 4.





I. LAURENCE HOROWITZ

B.S. in Textile Engineering — General Manufacturing Option

Born in 1932 at New York, N. Y.

Pi Lambda Phi, Archon 3, 4; Class Vice President 2, 3; Basketball 1, 2, 3, 4, Captain 4; Varsity Club 1, 2, 3, 4, Secretary 3; Text 1, 2, 3; Pickout 2, 3; Fraternity and Class Editor 3; Arnold Air Society 3, 4; Circle K Club 4; Interfraternity Council 3, 4; Engineering Society 2.



JOSEPH L. IANNAZZI

B.S. in Textile Engineering

Born in 1927 at Lawrence, Mass.

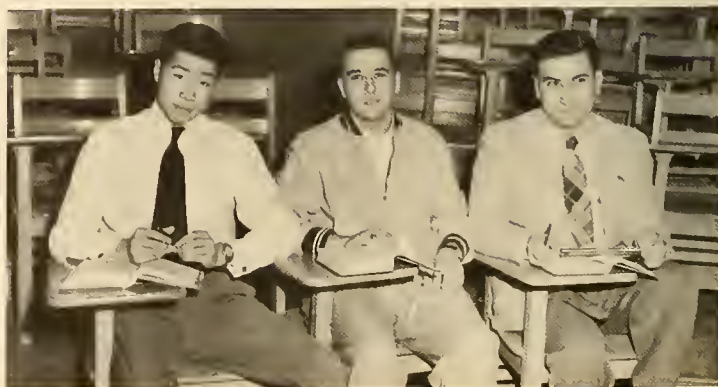
Newman Club 3, 4; Engineering Society 2, 3, 4.

VICTOR T. C. KAO

B.S. in Textile Engineering — General Manufacturing Option

Born in 1933 at Shanghai, China

Omicron Pi; Soccer 1, 2, 3, 4; Lacrosse 3; Chinese Students Circle 1, 2, 3, 4, President 3; International Students Circle 1, 2, 3, 4, President 4; Ski Club 3, 4; Outing Club 3; Engineering Society 1, 2, 3, 4; Varsity Club 3, 4 Glee Club 3; Circle K Club 4; ROTC Band 3.



WILLIAM J. KENNEDY

B.S. in Textile Chemistry

Born in 1932 at South Hadley Falls, Mass.

Pi Lambda Phi, House Manager 3, 4; Class Treasurer 4; AATCC 2, 3, 4; Arnold Air Society 3, 4; Newman Club 1, 2, 3, 4; Pickout Board 2, 4; Circle K Club 3, 4.



ARNOLD L. KIMMELL

B.S. in Textile Engineering — General Manufacturing Option

Born in 1931 at Springfield, Mass.

Delta Kappa Phi; Hillel 2; ROTC Band 2, 3; Text 4; Tutoring Program 4; Engineering Society 1, 2, 3.



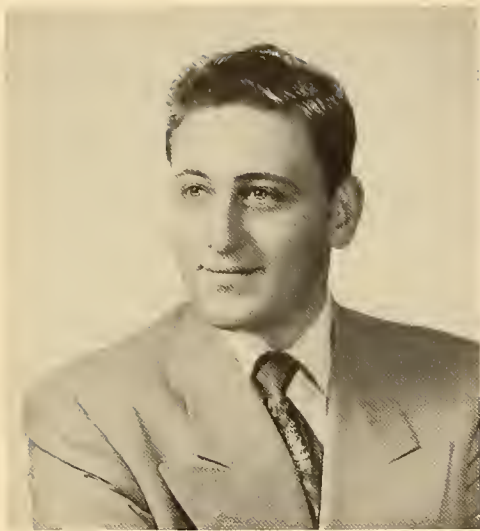
GEORGINA B. KINNEY

B.S. in Textile Chemistry

Born in 1932 at St. Stephen, New Brunswick, Canada

Phi Sigma Rho, AATCC 2, 3, 4; Text 2; Tech Players 1, 2, Secretary 2; Tutoring Program 4.





MELVIN C. KLEEMAN

B.S. in Textile Manufacturing — Textile Sales and Management Option

Born in 1931 at Brooklyn, New York

WLTJ 4; Text 4.



BERNARDO KUPFERSCHMID

B.S. in Textile Engineering — General Manufacturing Option

Born in 1931 at Buenos Aires, Argentina

Hillel 3, 4; Nucleus 3, 4; Circle K Club 4; Pickout 3; Textile Players 3; Engineering Society 2, 3, 4; Soccer 2.



WILLIAM KYRIACOPOULOS

B.S. in Textile Engineering

Born in 1933 at Lowell, Mass.

Delta Kappa Phi; Tau Epsilon Sigma; ROTC Band 1, 2, 3; Engineering Society 2, 3, 4, Secretary 4; Pickout 3, 4, Business Manager 4; LTI Research Foundation 4.



PAUL F. LANTHIER

B.S. in Textile Chemistry

Born in 1929 at Lowell, Mass.

AATCC 2, 3, 4; Newman Club 2, 3, 4.



TRISTAN A. LAURION

B.B. in Textile Chemistry

Born in 1932 at Lowell, Mass.

Phi Psi, Treasurer 4; Newman Club 1, 2, 3, 4, Treasurer 3, President 4, Nucleus 4; AATCC 1, 2, 3, 4; Arnold Air Society 3, 4, Executive Officer 4; Circle K Club 3, 4; Student Adviser 3; Tech Players 4.



ROBERT W. LEGGE

B.S. in Textile Chemistry

Born in 1930 at Brockton, Mass.

AATCC 1, 2, 3, 4; Fencing Club 3; Rifle Club 1.





BERNARD A. LEVENTHAL

B.S. in Textile Manufacturing — Textile Sales and Management Option

Born in 1933 at Buffalo, New York

Pi Lambda Phi, Secretary 3; Tau Epsilon Sigma; Text 1, 2, 3; Pickout 1, 2, 3, 4, Associate Editor 3, Co-Editor-in-Chief 4; Student Council 4; Interfraternity Council 3; Tennis 2, 3, 4, Captain 3, 4; Circle K Club 3, 4; Cheerleader 1; Booster Club 1; Arnold Air Society 4; Varsity Club 4; Intramural Basketball 2, 3, 4; Baseball 2.



ARTHUR J. LIBBEY

B.S. in Textile Chemistry

Born in 1931 at Lawrence, Mass.

AATCC 3, 4; Tutoring Program 4.



ROBERT J. LORMAN

B.S. in Textile Engineering

Born in 1926 at Ayer, Mass.

Omicron Pi, Engineering Society, Treasurer 4.



DAN C. MANUILA

B.S. in Textile Engineering — General Manufacturing
Option

WLTI 4.



ALBERT J. MARCHAND

B.S. in Paper Engineering

Born in 1933 at Lowell, Mass.

Delta Kappa Phi; Football 1; Basketball 1; Newman
Club 2, 3, 4; Paper Engineering Society 3, 4.



OTHON J. MAVRO

B.S. in Textile Manufacturing — Wool Option

Born in 1932 at Boston, Mass.

Lacrosse 3, 4; Tech Players 2, 3, 4; ROTC Band 2,
3, 4; Arnold Air Society 3, 4; Flying Club 3, 4; Circle
K Club 4.



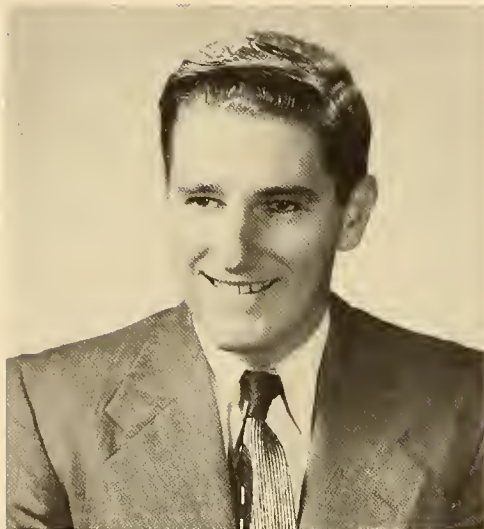


DONALD S. NICHOLS

B.S. in Textile Engineering — General Manufacturing Option

Born in 1931 at Milford, Mass.

Omicron Pi, Treasurer 3; Engineering Society 2, 3, 4, President 4, Secretary 3; Nucleus 4; Arnold Air Society 2, 3, 4, Adjutant Recorder 4; Lacrosse 1, 2, 3, 4; Circle K Club 4; Varsity Club 3, 4.



JAMES F. O'SULLIVAN

B.S. in Textile Chemistry

Born in 1931 at Ayer, Mass.

AATCC 4.



RAYMOND P. PECCI

B.S. in Textile Chemistry

Born in 1930 at Lawrence, Mass.

AATCC 3, 4.



ANDRE J. PELLETIER

B.S. in Textile Chemistry

Born in 1932 at Lowell, Mass.

AATCC 4; Newman Club 1, 2, 3, 4; Baseball 2, 3, 4;
Varsity Club 3, 4.



ROBERT J. PELLICCIONE

B.S. in Paper Engineering

Born in 1932 at Lawrence, Mass.

Paper Engineering Society 3, 4; Tappi 2, 3, 4.



THOMAS S. QUEALY

B.S. in Textile Chemistry

Born in 1932 at Lowell, Mass.

Delta Kappa Phi; Newman Club 2; AATCC 2, 3, 4.



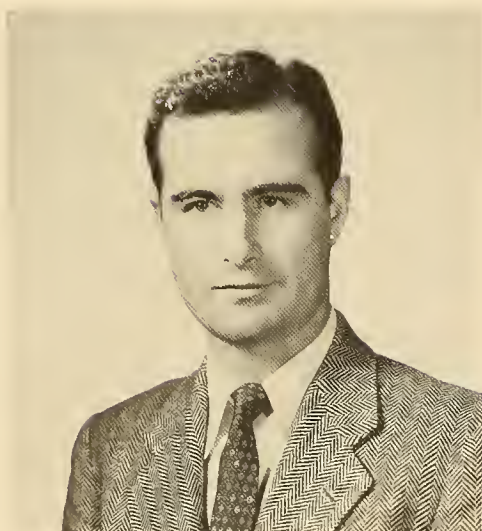


WILLIAM J. REARDON, JR.

B.S. in Textile Engineering — General Manufacturing Option

Born in 1930 at Framingham, Mass.

Phi Psi; Engineering Society 3, 4; Newman Club 2, 3, 4; Intrafraternity Softball 3, 4, Bowling 3, 4, Basketball 3.



JOHN R. REILLY, JR.

B.S. in Textile Manufacturing — Wool Option

Born in 1931 at Dorchester, Mass.

LTI Research Foundation 4.



CHARLES P. RILEY, JR.

B.S. in Textile Chemistry

Born in 1932 at Lowell, Mass.

Delta Kappa Phi, Assistant Treasurer 4; Newman Club 1, 2, 3, 4; Arnold Air Society 3, Treasurer 4; AATCC 1, 2, 3, 4; Interfraternity Council 3.



WALTER A. ROBBINS, JR.

B.S. in Textile Manufacturing — Wool Option

Born in 1931 at Minetto, New York

Omicron Pi; Bookstore 2, 3, 4, Manager 4; Tech Players 1, 2, 3, 4; ROTC Band 2; Ski Club 1, 2, 3, 4; Circle K Club, Treasurer 4; Iona Student Fellowship 4; Flying Club 4.



CESAR A. ROBELO

B.S. in Textile Manufacturing — Cotton Option

Born in 1932 at Leon, Nicaragua

Soccer Team 1, 2, 3, 4; International Students Circle 1, 2, 3, 4; Tech Players 2, 3, 4; Newman Club 2.



DONALD F. ROGERS

B.S. in Textile Manufacturing — Textile Sales and Management Option

Born in 1931 at Lowell, Mass.

Phi Psi; Varsity Basketball 1; Text 1.





WARREN S. RUSHTON

B.S. in Paper Engineering

Born in 1932 at Lowell, Mass.

Omicron Pi; Golf Team 1, 2, 3, 4, Co-Captain 4;
Paper Engineering Society 3, 4; Text 1; Varsity Club
3, 4.

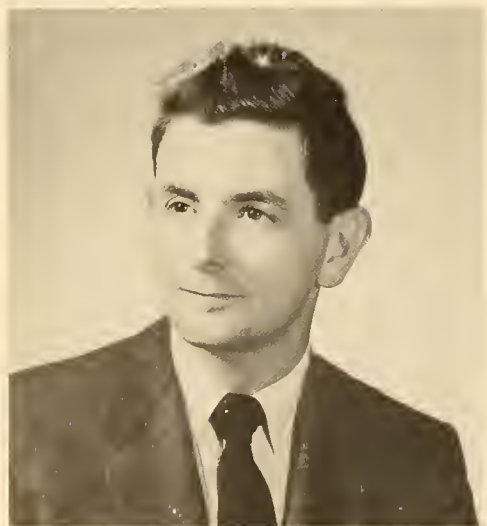


THOMAS J. SARGENT

B.S. in Paper Engineering

Born in 1924 at Lowell, Mass.

Text 1, 2; WLTJ 3, 4; Paper Engineering Society 3,
4, Vice President 4.



OTHELLO SCARPONE

B.S. in Textile Engineering — General Manufacturing
Option

Born in 1926 at Boston, Mass.

Phi Psi, President 4; Class President 4; Interfraternity
Council 3, 4, Vice President 4; Student Council Rep-
resentative 3; Nucleus 4; Tech Players 3, 4; Publicity
Director 3; Text 3; Engineering Society 2, 3, 4.



GERALD H. SIEGEL

B.S. in Textile Engineering — General Manufacturing Option

Born in 1931 at New York, N. Y.

Pi Lambda Phi, Social Chairman 3; Text 2, 3, Advertising Manager 2, Features Editor 3; Cheerleader 1; Basketball Manager 2; Engineering Society 4.



CHARLES A. SMITH

B.S. in Textile Chemistry

Born in 1933 at Lowell, Mass.

Delta Kappa Phi; AATCC 1, 2, 3, 4; Newman Club 1, 2, 3, 4; Ski Club 1, 4; ROTC Band 2, 3, 4.



ROBERT F. SMITH

B.S. in Textile Manufacturing — Design Option

Born in 1931 at Methuen, Mass.

ROTC 3, 4, 5; Student Instructor 4, 5; Evening School Instructor 5.





SIDNEY SOLKOFF

B.S. in Textile Engineering — General Manufacturing Option

Born in 1932 at Brooklyn 3, New York

Pi Lambda Phi, Marshall 4; Class Treasurer 1, 2; Basketball Manager 1, 2, 4; Pickout 2; Rifle Club 1; Varsity Club 1, 2, 3, 4; Engineering Society 3, 4; ROTC Band 1, 2, 3.



ABBY D. STEINSAPIR

B.S. in Textile Engineering — General Manufacturing Option

Born in 1933 at Santiago, Chile

Pi Lambda Phi, Recording Secretary 4; International Students Circle 1, 2, 3, 4, Vice President 2, President 3; Hillel 2, 3, 4; Engineering Society 3, 4; Tech Players 3; JV Basketball 2; Soccer 1, 2, 3, 4, Captain 4; Varsity Club 3, 4, Treasurer 4; Interfraternity Council 4.



CHARLES F. STURM

B.S. in Textile Engineering

Born in 1931 at Freehold, New Jersey

Omicron Pi; Rifle Club 1, 2.



ROBERT E. SWIFT

B.S. in Textile Engineering — General Manufacturing Option

Born in 1933 at Fall River, Mass.

Omicron Pi, Assistant Treasurer 2, House Manager 3, Archon 4; Student Council Representative 2; Engineering Society 2, 3, 4, Vice President 3; Rifle Club 1, 2, Co-Captain 2; Circle K Club 4, Board of Directors 4; Nucleus 3, 4; Arnold Air Society 4; Lacrosse 2, 3, 4.



KENNETH E. TANZER

B.S. in Textile Chemistry

Born in 1930 at New York, N. Y.

Pi Lambda Phi; AATCC 1, 4; WLTJ 3.



ARTHUR TOURNAS

B.S. in Paper Engineering

Born in 1932 at Lowell, Mass.

Delta Kappa Phi; AATCC 1, 2, 3, 4; Tappi 2, 3, 4; Arnold Air Society 3, 4; AFROTC Publications Officer 4; Airways Editor 4; Football, Assistant Manager 1; Outing Club 2, 3; Paper Engineering Society 2, 3, 4; Secretary-Treasurer 2, 3; Research Foundation 4; Pickout 3, 4.



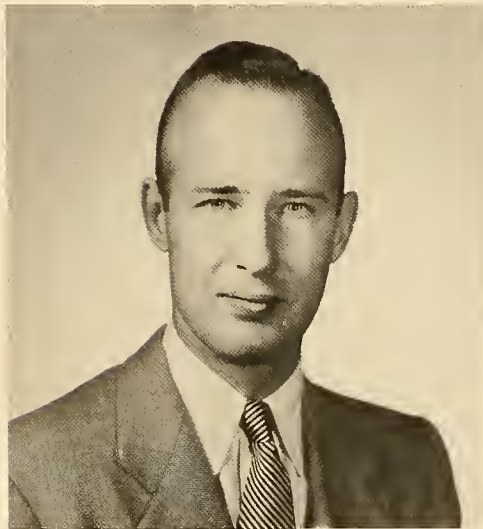


DONALD T. WARK

B.S. in Textile Chemistry

Born in 1932 at Newton, Mass.

Phi Psi, Vice President 4; Tech Players 2, 3, 4, 5, Treasurer 3, Vice President 4, President 5; Newman Club 3, 4, 5, President 4; Student Corrector 3; Student Instructor 4, 5; Nucleus 4, 5; Student Council, Vice President 5; Arnold Air Society 4, 5, Executive Officer 4; Pickout 3; AATCC 2, 4; Interfraternity Council 5.



ROBERT W. WAUGH

B.S. and M.S. in Textile Manufacturing — Design Option

Born in 1928 at Boston, Mass.

Golf Team 3; Arnold Air Society.



FLORIAN J. WEISENBORN

B.S. in Textile Manufacturing — Cotton Option

Born in 1931 at Leipzig, Germany

Omicron Pi; Soccer 1; Rifle Club 1; International Students Circle 1, 2, 3, 4; Text 1, 2, 3, 4, New Editor 3, 4; Pickout 3, 4; Tech Players 3, 4; WLTJ 3, 4.



ABRAM WEISER

B.S. in Textile Manufacturing — Synthetics Option

Born in 1933 at Providence, R. I.

Rifle Team 1, 2; Text 3, 4; WLTJ 3, 4, Vice President 4.



LLOYD E. WHITNEY

B.S. in Textile Engineering

Born in 1930 at Brockton, Mass.

Baseball 1, 2; Varsity Club 1, 2, 3, 4; Engineering Society 2, 3, 4; Tennis Team 4.



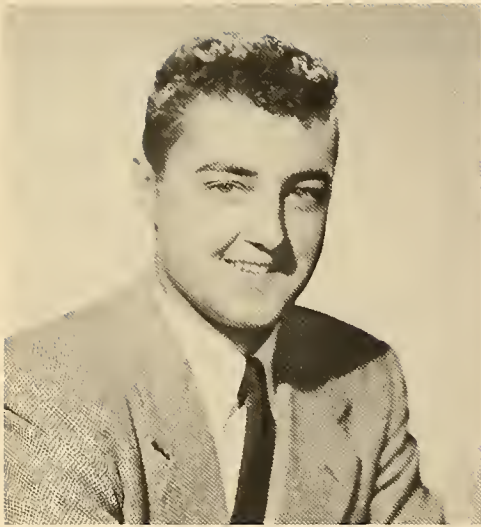
HARRY N. WOESSNER

B.S. in Textile Engineering — General Manufacturing Option

Born in 1927 at Lowell, Mass.

Omicron Pi; Varsity Club 2, 3, 4, President 4; Athletic Committee 4; Engineering Society 2, 3, 4; Football 1; Fraternity Marshall 4.





EDWIN W. ZALECHOWSKI

B.S. in Paper Engineering

Born in 1933 at Lawrence, Mass.

Paper Engineering Society 3, 4; Tappi 3, 4; ROTC
Band 2, 3, 4.





GROUP I

Left to Right: Barish, Hallman, Escolas, Gates.



GROUP II

Left to Right: Waugh, Demas, Kwok, Levy, Deligiannis, Okoye.

faculty directory

- AINSWORTH, J. ARTHUR
69 Amherst St., Nashua, N. H.
- ARMSTRONG, GEORGE G., JR.
26 Adams St., Littleton, Mass.
- BALL, Herbert J.
34 Pentucket Ave., Lowell, Mass.
- BELL, JAMES W.
P.O. Box 343, Groton, Mass.
- BLAIS, PAUL E., M/Sgt., U.S.A.F.
226 Mitchell St., Manchester, N. H.
- BLOCK, LOUIS C.
314 Hammond Pond Parkway,
Brookline, Mass.
- BROWN, HARRY C.
34 Franklin St., Marblehead, Mass.
- BROWN, HERMAN
9 Grace St., Lowell, Mass.
- BROWN, HORTON
178 Atlantic Ave., Marblehead, Mass.
- BROWN, RUSSELL L.
P.O. Box 170, Westford, Mass.
- BURTT, J. FREDERIC
97 Hoyt Ave., Lowell, Mass.
- BUTTERFIELD, WALLACE C.
13 Sylvan Ave., Chelmsford, Mass.
- CHACE, WILLIAM G.
Box 250, Westford, Mass.
- CHASE, ISAAC, JR.
4916 No. 13th St., Arlington, Va.
- CHOUINARD, ALBERT E.
Lakeview Ave., Tyngsboro, Mass.
- CUSHING, LESTER H.
25 Nicoll St., Lowell, Mass.
- DALEY, CHARLES L.
465 Pine St., Lowell, Mass.
- DERBY, ROLAND E., JR.
R.F.D. #2, Varnum Ave., Lowell,
Mass.
- DEVEJIAN, ROBERT K.
9 Arch Ave., Haverhill, Mass.
- DOW, JAMES G.
18 Burtt St., Lowell, Mass.
- DROHAN, WALTER M.
85 Nelson St., Winchester, Mass.
- EDLUND, CHARLES F.
68 Baldwin St., Lowell, Mass.
- EVERETT, CHARLES A.
12 Warren Ave., Chelmsford, Mass.
- FICKETT, ELMER E.
162 Hovey St., Lowell, Mass.
- FOX, RUSSELL M.
8 Golden Cove Rd., Chelmsford, Mass.
- FREDERICK, JACOB K., JR.
447 Princeton Blvd., Lowell, Mass.
- GELINAS, MAURICE E.
283 Textile Ave., Lowell, Mass.
- GOLEC, EDWARD L.
32 Elsmere Terrace, Dracut, Mass.
- GOODWIN, JOHN A.
105 Chestnut St., Lowell, Mass.
- GRAY, ROBERT C.
108 High St., No. Andover, Mass.
- HALEY, ARTHUR F., JR.
9 Montview Rd., Chelmsford, Mass.
- HALL, PHILIP A.
Westmoreland Depot, N. H.
- HARRIS, CHAPIN A.
20 Balfour St., Lexington, Mass.
- HAWKINS, ARTHUR C.,
M/Sgt., U.S.A.F.
24 North Rd., Chelmsford, Mass.
- HINDLE, MILTON
25 Thurston Rd., Melrose Highlands
76, Mass.
- HOBBS, ALFRED K.
184 Mt. Joy Pl., New Rochelle, N. Y.
- HOELLRICH, MARTIN J.
30 Saxonia Ave., Lawrence, Mass.
- HOWARTH, CHARLES L.
Box 275, No. Billerica, Mass.
- HUMISTON, ELLIOT F., JR.
12 Guild St., Lowell, Mass.
- IVERS, RICHARD W.
Mammoth Rd., Pelham, N. H.
- JAMES, ERNEST P.
11 Beech St., No. Chelmsford, Mass.
- JONES, NATHANIEL E.
229 Dracut St., Lowell, Mass.
- KEENEY, NORWOOD H., JR.
79 Bartlett St., Chelmsford, Mass.
- KELLY, WALTER E., Lt. Col., U.S.A.F.
67 High Street, Chelmsford, Mass.
- KENNEDY, JAMES H., JR.
43 Sylvan Ave., Chelmsford, Mass.
- KENNEDY, ROBERT M.
Fiske St., No. Tewksbury, Mass.
- KOROSKYS, MICHAEL J.
36 Maille Ave., Dracut, Mass.
- LAKE, CLEMENT W., S/Sgt., U.S.A.F.
21 Dunbar Ave., Lowell, Mass.
- LAREAU, ERNEST W.
50 Emerson Ave., Dracut, Mass.
- LAVRAKAS, VASILIS
141 Parkview Ave., Lowell, Mass.
- LEE, HORACE N.
Smith Hall, L.T.I., Lowell, Mass.
- LEWIS, JOHN
8 Flint St., Chelmsford, Mass.
- LISIEN, WALTER J.
589 School St., Lowell, Mass.
- LYDON, MARTIN J.
Montview Rd., Chelmsford, Mass.
- MacAUSLAND, RAY E.
528 Westford St., Lowell, Mass.
- MacLAUGHLAN, John J.
28 Birch St., Lowell, Mass.
- McDONALD, JOHN J.
12½ Third Ave., Lowell, Mass.
- McLEAN, JAMES A.
40 Park Ave. East, Lowell, Mass.
- MANDELL, STUART L.
52 Columbus Ave., Haverhill, Mass.
- MERRILL, JOHN L.
2026 Middlesex St., Lowell, Mass.
- MERRILL, KENNETH S.
11 Stockbridge Ave., Lowell, Mass.
- MESLE, RICHARD L., Capt., U.S.A.F.
R.F.D. #2, Milford, N. H.
- MILD, GEORGE C., Capt., U.S.A.F.
70 Campaw St., Lowell, Mass.
- MOREY, DAVID B.
Eames Hall, L.T.I., Lowell, Mass.
- NOWELL, WINFORD S.
8 Fulton St., Methuen, Mass.
- OUELLETTE, ANDREW A.
44 Taylor St., Nashua, N. H.
- PALUBINSKAS, FELIX S.
206 Central Ave., Medford, Mass.
- PEIRENT, ROBERT J.
663 Hildreth St., Dracut, Mass.
- PFISTER, DAVID H.
Box 177, Nabnasset, Mass.
- POPE, CLARENCE J.
40 Beacon St., West Andover, Mass.
- ROBERTSON, JOHN R.
Topsfield, Mass.
- ROSATTO, VITTORIA
63 Bradstreet Ave., Lowell, Mass.
- ROSENBAUM, JOSEPH H.
66 Princeton Blvd., Lowell, Mass.
- ROGERS, KENNETH L.
25 Central St., Methuen, Mass.
- SABBAGH, EDWARD N.
107 Chestnut St., Andover, Mass.
- SCATTERGOOD, ALLEN
475 Beacon St., Boston, Mass.
- SKINKLE, JOHN H.
70 Bartlett St., Chelmsford, Mass.
- STEARNS, LOUIS W.
17 William St., Andover, Mass.
- STRYMISH, LOUIS
15 Indian Ridge Rd.,
Newton Center, Mass.
- TAYLOR, MICHAEL J.,
M/Sgt., U.S.A.F.
1776 Lakeview Ave., Dracut, Mass.
- THOMAS, HENRY E.
192 Parker St., Lowell, Mass.
- WELLS, A. EDWIN
37 Ashland St., Melrose Highland 76,
Mass.
- WILLIAMS, WENTWORTH
Box 266, Groton, Mass.
- WOIDZIK, ALBERT T.
59 Crescent St., Lowell, Mass.
- YARNALL, WALDO W.
Nabnasset Rd., Westford, Mass.

student directory

Master Students

ANNINOS, ATHANASIOS

So. Shore Rd., Salem Depot, N. H.

BARISH, LEO

11 Marlborough St., Lowell, Mass.

CEROW, DONALD A.

11 Cedar St., North Chelmsford, Mass.

DELIGIANNIS, ARISTIDE F.

Av. Sygrou 50, Athens, Greece

DEMAS, HARRY JOHN

102 Brook Rd., Milton, Mass.

ESCOLAS, GERALD RAYMOND

2299 Acushnet Ave., New Bedford, Mass.

GATES, JOHN WILLIAM, JR.

35 Lucas St., New Bedford, Mass.

HALLMAN, THOMAS J.

63 Lake St., Wilmington Mass.

KOTA, VEERIAH

347 Harvard St., Cambridge, Mass.

KWOK, DAVID CHI-WEI

510 South Rd., Belmont, Calif.

LEVY, JOSEPH BRUNO

87 Palatine Rd., Manchester, England

OKOYE, CHUKWUEMEKA EZIJI

Port Harcourt, Nigeria

SHERBURNE, EDWIN COLLIER

Coburn Rd., Tyngsboro, Mass.

SIDELINKER, EARL

1 Nelson Ave., Lowell, Mass.

WUESTER, ERWIN AUGUST

577 School St., Lowell, Mass.

Special Students

BARRETTO, FRANCIS R.

Maille Ave., Dracut, Mass.

CHEN, HSIEN-YI

Formosa

CHEN, KUNG-YAT

51 Chungshan Rd., Taipei, Formosa

DEGENSZEJN, RYSZARD E.

1536 Av. Atlantica, Rio de Janeiro, Brazil

GILLIE, STANLEY J.

21 Chapel St., Gloucester, Mass.

HENRY, ARCHIE J.

Y.M.C.A., Lowell, Mass.

KHOURY, ERNEST

31 Whitman St., Lawrence, Mass.

LALIS, JOSEPH JOHN

24 Hall St., Lawrence, Mass.

LANDA-ABREGO, IGNACIO

Reforma 1705, Puebla Pue, Mexico

LINCE, SERGIO

Cra. 13 #22-46, Bogota, Colombia

LITTON, JAMES JOHN

540 Juan Luna, Manila, Philippines

LU, KO-KUANG

No. 2 Nanan Rd., Nanhsing-Li, Panchiao,
Taipei, Formosa

MACIEJEWSKI, WALTER EUGENE

6 Church St., Norwich, Conn.

MATSUMOTO, TIMOTHY K.

14 Maple Pk., Newton Center, Mass.

NOZAKI, CHOJI

2-22 Suemori-Aori, Chikusa-ku, Nagoya, Japan

OXER, JERRY

1483 Hoe Ave., Bronx 59, New York

ROY, ROLAND L.

1366 Island Pond Rd., Manchester, N. H.

RYAN, JOHN T.

315 Wentworth Ave., Lowell, Mass.

THOMAS, GEORGE D.

68 Wollaston St., Lowell, Mass.

TSANDIKOS, HERMES S.

95 Butterfield St., Lowell, Mass.

WILKINSON, JOHN STEWART

18 Edmond Rd., North Andover, Mass.

Class of 1954

- ADLER, STEPHEN EMIL
R.F.D. #4, Danbury, Conn.
- APPELBAUM, ROBERT
276 Riverside Dr., N. Y., N. Y.
- ASHER, SURENDRA P.
High Lawn, Lenox, Mass.
- AUSTIN, DAVID I.
180 Prescott St., Reading, Mass.
- BAEVSKY, MARVIN ARTHUR
359 White St., Springfield, Mass.
- BERLYN, GERALD ELLIOT
174 E. Main St., Northboro, Mass.
- BERMAN, HARRY
341 Alabama Ave., Brooklyn, N. Y.
- BONACCI, EDWARD L.
107 Vernon Ave., Yonkers 4, N. Y.
- BRIER, DANIEL LEWIS
1242 Central Ave., Far Rockaway, N. Y.
- BRODRICK, GEORGE JOSEPH
47 Crown St., Clinton, Mass.
- BROWN, WILLIAM S.
805 Ash St., Scranton, Pa.
- CAROLAN, FRANCIS JAMES
17 West Jeness St., Lowell, Mass.
- CASHIN, CHARLES LUTHER, JR.
84 High St., Chelmsford, Mass.
- CASSIDY, ROBERT THOMAS
182 Wentworth Ave., Lowell, Mass.
- CATE, ALAN CLIFFORD
54 King St., Lawrence, Mass.
- COBIN, HOWARD CHARLES
646 Washington St., Brookline 46, Mass.
- COHEN, RONALD A.
114 Chelmsford St., Lowell, Mass.
- COLLINS, EDWARD JAMES
566 Rogers St., Lowell, Mass.
- DOOLEY, WILLIAM E.
208 Pleasant St., Lowell, Mass.
- DOYLE, RUSSELL PAUL
220 Branch St., Lowell, Mass.
- DuCHARME, JEAN-CHARLES
35 Hamblett Ave., Dracut, Mass.
- ETTENSON, MELVIN WALTER
691 Martha St., Elmont, N. Y.
- FISHER, ROBERT JOSEPH
45 Ray St., East Paterson, N. J.
- FLINT, HARRY E.
17 Kendall St., Lawrence, Mass.
- FREEMAN, ARNOLD JOEL
675 Walton Ave., N. Y. 51, N. Y.
- FRENCH, KENNETH ALLAN
48 Harlow St., Arlington, Mass.
- FULTON, ROBERT F.
23 Elise Ave., Dracut, Mass.
- GABRIEL, WILLIAM GEORGE
209-15 Richland Ave., Flushing, N. Y.
- GARVEY, THOMAS FRANCIS
229 Wentworth Ave., Lowell, Mass.
- GENEREUX, ALBERT JOSEPH
46 Park Ave., Webster, Mass.
- GILMORE, JEROME HERBERT
5100 15 Ave., Brooklyn 18, N. Y.
- GLASHEEN, EDWARD ARTHUR
20 Gilbride Terrace, Lowell, Mass.
- GODFREY, ROBERT S.
49 Cheever Circle, Andover, Mass.
- GOOD, LINCOLN H.
43 Ledgelawn Ave., Lexington, Mass.
- GOTTSCHALK, ERNEST
84-51 Beverly Rd., Kew Gardens, N. Y.
- GREENHALL, ARMAND L.
685 West End Ave., New York 25, N. Y.
- HALLAS, KENNETH BARNES
39 Falmouth St., Lawrence, Mass.
- HAMILTON, HENRY RONALD
21 Lowell St., Woburn, Mass.
- HANSON, DONALD BAKER
185 Middlesex Ave., Medford, Mass.
- HARALAMPOPOULOS, HARRY
123 West Pearl St., Nashua, N. H.
- HARRAHY, DONALD J.
8 Wayne Terr., Worcester 3, Mass.
- HEBERT, RAYMOND L.
131 Belmont St., Methuen, Mass.
- HIGGINS, CHARLES JAMES
42 Ottawa St., Lowell, Mass.
- HODUS, HERBERT J.
19 Thornton St., Revere, Mass.
- HOROWITZ, IRA LAURENCE
77 Saddle Road, Valley Stream, N. Y.
- IANNAZZI, JOSEPH L.
334 Prospect St., Lawrence, Mass.
- KAO, VICTOR T. C.
40 Tienping Rd., Shanghai, China
- KENNEDY, WILLIAM JAMES, JR.
32 No. Main St., So. Hadley Falls, Mass.
- KIMMELL, ARNOLD LAWRENCE
75 Gates St., Lowell, Mass.
- KINNEY, GEORGINA BETTY
137 Powell St., Lowell, Mass.
- KLEEMAN, MELVIN CHARLES
392 Chelmsford St., Lowell, Mass.
- KUPFERSCHMID, BERNARDO
122 West 61 St., New York 23, N. Y.
- KYRIACOPOULOS, WILLIAM
819 Chelmsford St., Lowell, Mass.
- LANTHIER, PAUL FRANCIS
11 Ashton Ave., Dracut, Mass.
- LAURION, TRISTAN A.
31 Roswell Ave., Dracut, Mass.
- LEGGE, ROBERT WAYNE
178 Center St., N. Easton, Mass.
- LEVENTHAL, BERNARD ALAN
20 North Broadway, White Plains, N. Y.
- LIBBEY, ARTHUR JOSEPH
86 Bradford St., Lawrence, Mass.
- LORMAN, ROBERT JOHN
Middlesex Rd., Tyngsboro, Mass.
- MCDONAGH, PAUL M.
35 West 9th St., Lowell, Mass.
- MANUILLA, DAN C.
Main Street, Groton, Mass.
- MARCHAND, ALBERT JOSEPH
4 Wood Court, Lowell, Mass.
- MAVRO, OTHON JOHN
7 Royal St., Allston, Mass.
- NICHOLS, DONALD STANLEY
School St., Upton, Mass.
- O'SULLIVAN, JAMES FRANCIS
Champney St., Groton, Mass.
- PECCI, RAYMOND PETER
83 Oak St., Lawrence, Mass.
- PELLETIER, ANDRE JOSEPH
543 Fletcher St., Lowell, Mass.

PELLICCIONE, ROBERT JOSEPH
 43 Wesley St., Lawrence, Mass.
 QUEALY, THOMAS STEPHEN
 136 Smith St., Lowell, Mass.
 REARDON, WILLIAM JOHN, JR.
 41 Meadow St., Framingham, Mass.
 REILLY, JOHN R., JR.
 19 Bellingham Rd., Brookline, Mass.
 RILEY, CHARLES PHILIP, JR.
 45 Luce St., Lowell, Mass.
 ROBBINS, WALTER ARCHIBALD
 102 So. Loring St., Lowell, Mass.
 ROBELO, CESAR AUGUSTO
 5a Calle N.O. 203, Managua, Nicaragua
 ROGERS, DONALD FRANCIS
 14 Ash St., Lowell, Mass.
 RUSHTON, WARREN STANLEY
 95 Belrose Ave., Lowell, Mass.
 SARGENT, THOMAS JOSEPH
 75 Tremont St., Lowell, Mass.
 SCARPONI, OTHELLO
 185 Lowell St., Somerville, Mass.
 SIEGEL, GERALD HOWARD
 250 West 95 St., New York 25, N. Y.
 SMITH, CHARLES AUGUSTAS
 190 D St., Lowell, Mass.
 SMITH, ROBERT FRANK
 987 Essex St., Lawrence, Mass.
 SOLKOFF, SIDNEY
 267 E. 55 St., Brooklyn 3, N. Y.
 STEINSAPIR, ABBY D.
 Girardi 1082, Santiago, Chile
 STURM, CHARLES FRANK
 R.F.D. #3, Lakewood, New Jersey
 SWIFT, ROBERT EVAN
 38 Bayview Ave., Tiverton, R. I.
 TANZER, KENNETH E.
 952 Sherman Ave., Bronx 56, New York
 TOURNAS, ARTHUR
 85 School St., Dracut, Mass.
 WARK, DONALD THOMAS
 Carlisle Rd., Westford, Mass.
 WAUGH, ROBERT WILLIAM
 18 William St., Andover, Mass.
 WEISER, ABRAM
 22 Smith St., Lawrence, Mass.
 WEISSENBORN, FLORIAN
 1903 Commonwealth Ave., Auburndale, Mass.
 WHITNEY, LLOYD ELMORE
 29 Frost St., Brockton, Mass.
 WOESNER, HARRY NORMAN
 1055 Gorham St., Lowell, Mass.
 ZALECHOWSKI, EDWIN WALTER
 230 Cutler St., Lawrence, Mass.

Class of 1955

BASS, LAWRENCE MAURY
 1579 Leslie St., Hillside, N. J.
 BERGER, J.
 1660 Ocean Parkway, Brooklyn, N. Y.
 BICKNELL, ROGER WILLARD
 2 Fern St., Chelmsford, Mass.
 BOCHES, GERALD EDWIN
 638 Park St., Dorchester, Mass.
 BODENHORST, PIET BENNO
 238 Broadway Rd., Dracut, Mass.

BRODEUR, NORMAN GILLE
 83 Dracut St., Lowell, Mass.
 BROSNAN, WILLIAM T.
 41 Chatham Rd., Newton, Mass.
 CANOVAI, PETER CLEMENT
 89 Barrows St., Rutherford, N. J.
 CHAPIN, JOHN W.
 290 Pine St., Lowell, Mass.
 CHIKLIS, CHARLES KOULIAS
 106 Gilmore St., Lowell, Mass.
 COHEN, ALLEN CHARLES
 135-29 232 St., Rosedale, N. Y.
 CREAN, DANIEL FRANCIS
 587 Canton St., Stoughton, Mass.
 EDDY, ROBERT G.
 316 Tucker Ave., Union, N. J.
 EISENBERG, JULES SAUNDERS
 300 Central Park West, New York, N. Y.
 FAGAN, ERIC FRANCIS
 450 Wilder St., Lowell, Mass.
 FOYE, RAYMOND LEO
 35 Victoria St., Lowell, Mass.
 FRANK, FLOYD I.
 610 Salem Ave., Elizabeth, N. J.
 FRAZEE, DONALD WILLIAM
 1121 Beverly Dr., Alexandria, Va.
 FREEMAN, JOSEPH FRANCIS, JR.
 123 W. Main St., Ayer, Mass.
 FREI, WILLIAM FREDERICK
 680 Albin St., Teaneck, N. J.
 GANZ, JAMES BERNARD
 122 Miller Ave., Brooklyn 7, N. Y.
 GEARY, NANCY JEAN
 17 Steadman St., Chelmsford, Mass.
 GILET, ALBERT J., JR.
 85 Florence Rd., Lowell, Mass.
 GREEN, GERARD KENNEDY
 159 Methuen St., Lowell, Mass.
 GUIMARAES, JULIO VITA PENTAGNA
 Belo Horizonte, Brazil
 HALL, ROBERT AYER
 476 Westford St., Lowell, Mass.
 HAMEL, NORMAN ALFRED
 636 Merrimack Ave., Dracut, Mass.
 HARDY, FRANK RAYMOND
 26 Sunset Ave., Chelmsford, Mass.
 HARRINGTON, PAUL ANTHONY
 44 Seventh Ave., Lowell, Mass.
 HAYES, CHARLES EDWARD
 248 Congress Ave., Lansdowne, Pa.
 HEINTZ, KENNETH GEORGE
 1 Belmont Ave., Monson, Mass.
 HINCE, LAWRENCE
 391 Pawtucket St., Lowell, Mass.
 HOFFMAN, THEODORE
 1234 East 9 St., Brooklyn 30, N. Y.
 HOROWITZ, ARNOLD JOSEPH
 69 Morningside Rd., Worcester 2, Mass.
 HOUSTON, BERNARD C.
 101 Endicott St., Lowell, Mass.
 HOWARTH, DONALD GEORGES
 547 E. 20th St., N. Y., N. Y.
 IANNAZZI, FRED D.
 334 Prospect St., Lawrence, Mass.
 IVANOWICZ, MICHAEL
 393 Main St., West Medway, Mass.
 KANE, EDWARD HUGH
 88 Llewellyn St., Lowell, Mass.

KAPPLER, FRANK ROBERT
17 Waterford St., Lowell, Mass.
KARP, HERBERT E.
87 Highland Ave., Lowell, Mass.
KATSAROS, STERGIOS GEORGE
601 Merrimack St., Lowell, Mass.
KENNEY, ELAINE L.
159 Wentworth Ave., Lowell, Mass.
KILUK, FRANK JOHN
158 Concord St., Lowell, Mass.
KNOX, JAMES ALLISON, JR.
12 Temple St., Reading, Mass.
KRAUSE, GEORGE W.
842 67 St., Brooklyn 20, N. Y.
KROUSS, STUART
371 Ft. Washington Ave., New York 33, N. Y.
LANCIAULT, GEORGE ERNEST
42 Aspen St., Ware, Mass.
LANGER, ALAN HILTON
220 Brooklyn Ave., Brooklyn 13, N. Y.
LAROSE, FRANCIS A.
104 Aiken Ave., Lowell, Mass.
LEAVITT, STANLEY JAMES
40 Woodside Terr., Springfield, Mass.
LEGOW, DONALD MARTIN
101 Schuyler St., Newark 8, N. J.
LEIPZIG, PAUL E.
293 Montgomery St., Brooklyn 25, N. Y.
LIND, HERBERT CLARK
157 Dalton Rd., Chelmsford, Mass.
LOLOS, DEMETRIOS S.
187 Mt. Vernon St., Lowell, Mass.
McKONE, VINCENT JOSEPH
29 Orleans St., Lowell, Mass.
McNAMARA, JOHN JOSEPH
133 Clark Rd., Lowell, Mass.
MADDEN, RODNEY MICHEL
4 Marion Ave., Woburn, Mass.
MARCUS, ALLEN C.
135 E. Olive St., Long Beach, N. Y.
MISSRY, LEON
11 Vassar Ave., Providence, R. I.
MOISSONNIER, RAYMOND A.
6 Worcester Pl., Holyoke, Mass.
MOSER, PAUL JOHN
32 Cloverdale Rd., Clifton, N. J.
NAGLE, ROBERT T.
42 Denton St., Lowell, Mass.
NICALEK, JOHN LOUIS
29 Robinson Ct., Lawrence, Mass.
O'HEIR, ALBERT E.
241 Clark Rd., Lowell, Mass.
OUELLETTE, NORMAND BERNARD
103 Dalton St., Lowell, Mass.
PALM, GILBERT ROGERS
611 Central Ave., Plainfield, N. J.
PAPPAIOANOUS, GEORGE T.
34 Columbus Ave., Lowell, Mass.
PERKINS, GUY E.
113 School St., Lowell, Mass.
PETERSON, ALBERT CARTER
31 Bigelow St., Lawrence, Mass.
PETKIEWICZ, CHESTER JOHN
522 Merrimack Ave., Dracut, Mass.
PLATNICK, LEONARD HOWARD
25 Tennis Court, Brooklyn 26, N. Y.
POKRAKA, EARL E.
124 Blackstone Blvd., Providence, R. I.

PONTY, HOWARD DAVIS
129 June St., Worcester, Mass.
POWELL, HENRY J.
66 Manchester St., Lowell, Mass.
REILLY, JOHN ROWEN, JR.
19 Bellingham Rd., Brookline, Mass.
REKANT, SEYMOUR
48 Gates St., Lowell, Mass.
RIECKS, DAVID E.
Birchwood St., Billerica, Mass.
ROBELO, FERNANDO J.
5a Calle No. 203, Managua, Nicaragua
ROGERS, DAVID ELDREDGE
165 Prospect St., Wakefield, Mass.
ROSEN, JEROME HIRSCH
475 Laffayette Blvd., Long Beach, N. Y.
SAMSON, CLIFTON ROCKWELL
1125 N. Barron St., Eaton, Ohio
SANGHRAJKA, JAYNAL K.
37 Gulah Mansion, Bombay 19, India
SCARINGI, JOHN HERBERT
128 Chestnut St., Everett 49, Mass.
SHAY, DAVID HENRY
7 Pickett St., Beverly, Mass.
SHELDON, EDWARD BRADLEY
263 Main St., Easthampton, Mass.
SILVERMAN, LEWIS
8223 Bay Parkway, Brooklyn 14, New York
STANLEY, GEORGE ALOYSIOUS
661 Rogers St., Lowell, Mass.
STANLEY, JAMES E.
661 Rogers St., Lowell, Mass.
STEIN, STANLEY W.
311 Lincoln Pl., Brooklyn 17, N. Y.
STONE, CARL A.
969 Westford St., Lowell, Mass.
STRZELEWICZ, WILLIAM BERNARD
Thompson Rd., Webster, Mass.
TANG, MICHAEL T.
26 Victory Ave., Kowloon, Hong Kong, China
TORCHIA, DAVID F.
Box 165 Stottville, N. Y.
TWAROG, JOHN LOUIS
112 Percy St., Dracut, Mass.
VELANTZAS, FOTINE
99 Salem St., Lowell, Mass.
WAGNER, ROBERT E.
70 Riverside Dr., New York, N. Y.
WALSHAW, ROBERT MAHON
173 Nesmith St., Lowell, Mass.
WELCH, EUGENE FRANCIS
19 Crowley St., Lowell, Mass.

Class of 1956

ADELSON, MARTIN D.
786 E. 52 St., Brooklyn 3, N. Y.
ALDRICH, RICHARD BRUCE
North St., No. Tewksbury, Mass.
ANNANIAN, YERVANT E.
82 Oak St., Lawrence, Mass.
BAGSHAW, DAVID LADD
P.O. Box 437, Salem Center, N. H.
BANKER, ANILKUMAR R.
Adenwala, Chowpaty, Bombay 7, India
BERNARD, JOHN GREGORY
25 Armory St., Methuen, Mass.

BOURETT, ROGER FRANCIS
910 Lakeview Ave., Lowell, Mass.

BRIDEN, ROBERT X.
420 Main St., Clinton, Mass.

COATES, DONALD PRESTON
14 Worthen St., Chelmsford, Mass.

COGGER, FRANK PAUL
408 Pine St., Lowell, Mass.

CONDON, JAMES ALLAN
441 Westford St., Lowell, Mass.

COTTON, HAROLD NISSEN
5 No. Woodford St., Worcester 4, Mass.

CROWE, ROBERT EMMET
12 Ellsworth St., Lowell, Mass.

CRYAN, JEAN A.
7 Bachelder St., Lowell, Mass.

CZEKANSKI, MARCELLA
1300 Methuen St., Dracut, Mass.

DADOLY, NICHOLAS
12 Hopeland St., Dracut, Mass.

DAOULAS, JAMES
60 Turner Ave., Dracut, Mass.

DAVIES, JAMES T.
392 Lowell St., Lawrence, Mass.

DELLERSON, ARTHUR NORMAN
935 Carlyle Ave., Miami Beach 41, Fla.

DENIO, ALAN ALBERT
129 B. St., Lowell, Mass.

DePROFIO, JOHN WILLIAM
50 Vida St., Lowell, Mass.

DOULL, DONALD JOHN
15 Washington Terr., Dedham, Mass.

DOYLE, JAMES TOBIN
95 Andrews St., Lowell, Mass.

DUFOR, NORMAND B.
9 Gregg St., Dracut, Mass.

DUNN, CAROL ANN
114 Baldwin St., Lowell, Mass.

DURAND, CHARLES L.
140 Farmland Rd., Lowell, Mass.

DURKEE, ROBERT HUNTINGTON
144 Gorham St., Chelmsford, Mass.

DURSIN, MARCEL MONTCALM, JR.
160 Woonsocket Hill Rd., Woonsocket, R. I.

FILLER, WALLACE JAY
381 Woodmere Blvd., Woodmere, N. Y.

FITZGERALD, EDWARD FRANCIS
22 Saranac St., Dorchester, Mass.

GALLAGHER, GERALD THOMAS
34 Stedman St., Chelmsford, Mass.

GALVIN, JOHN BLAKE
105 A St., Lowell, Mass.

GENTLE, FRANK H., JR.
92 Vernon St., Lowell, Mass.

GORMLEY, PAUL LEO
1 Water St., Dracut, Mass.

GREENE, NORMAN GREENE
30 White St., Lowell, Mass.

GUILD, CURTIS ARTHUR
Middlesex Rd., Tyngsboro, Mass.

HAIGH, JOHN MICHAEL
216 Stevens St., No. Andover, Mass.

HANLON, DAVID ERNEST
112 Burlington St., Woburn, Mass.

HOGAN, FRANK JOSEPH
181 Central Ave., Dedham, Mass.

HOYLE, RICHARD FRANCIS
188 Chelmsford St., Chelmsford, Mass.

JACQUES, PIERRE, JOSEPH
29 Cosgrove St., Lowell, Mass.

KAPLAN, DENNIS S.
99-31 64 Ave., Forest Hills 72, N. Y.

KAPLAN, WILLIAM
1583 Wyndmoor Ave., Hillside, N. J.

KAYE, HARVEY
570 E. 12 St., Brooklyn 30, N. Y.

KEENAN, LEO JOHN
46 Old Marlboro Rd., Concord, Mass.

KEENAN, ROBERT HERMAN
78 Blossom St., Lowell, Mass.

KEOHANE, JAMES MICHAEL
468 Parker St., Lowell, Mass.

KILLEEN, ALLEN JOHN
70 Willow St., Lowell, Mass.

KLIMPL, FRED E.
10 Parkside Lane, Bayonne, N. J.

KOZA, EDWARD ROBERT
152 Lakeview Ave., Lowell, Mass.

LaFRANCE, RICHARD EUGENE
162 Hale St., Lowell, Mass.

LAMPREY, PHILIP SHEPARD
18 Oak Knoll Ave., E. Chelmsford, Mass.

LANDRY, GEORGE LEON
778 Merrimack St., Lowell, Mass.

LAW, PAUL ARTHUR
183 11 St., Lowell, Mass.

LELAND, THOMAS PATRICK
17 Forest St., Lowell, Mass.

LIBBEY, FRANCES T.
86 Bradford St., Lawrence, Mass.

LIPPE, ROBERT J.
990 Lakeview Ave., Lowell, Mass.

LONG, EDWARD ALLEN
112 Fort Hill Ave., Lowell, Mass.

McKENNA, DAVID JOSEPH
208 Shaw St., Lowell, Mass.

McKONE, FRANCIS LEO
17 Middle St., Dracut, Mass.

McLAUGHLIN, JOHN JAMES
61 Washington St., Belmont, Mass.

MAHONEY, WILLIAM P.
Twombly Ave., Billerica, Mass.

MANN, ELLSWORTH GEORGE, JR.
550 Linwood Ave., Ridgewood, N. J.

NAIR, BINOD KUMAR
68 Marine Drive, Bombay, India

OBEAR, FREDERICK WOODS
22 First St., Chelmsford, Mass.

PECK, DAVID MARVIN
21 Strathmore Rd., Great Neck, N. Y.

PECKHAM, RICHARD LEROY
16 Grant Court, Norwich, Conn.

PEDRICK, WILLIAM HENRY
21 Oxford St., Malverne, N. Y.

PERLSTEIN, DAVID BRUCE
180 Van Buren Ave., Teaneck, N. J.

PERROTT, DONALD NICHOLAS
118 County St., Bennington, Vt.

PERRY, JACK A.
Boston Rd., Billerica, Mass.

PLUMLEY, HAROLD A.
87 Mt. Vernon St., Lowell, Mass.

RAUDELUNAS, FRANCIS ANTHONY
24 Linden St., Lowell, Mass.

REMLER, ELLIOT
772 E. 52 St., Brooklyn 31, N. Y.

ROCHELSON, KAROL
1031 East 23 St., Brooklyn, N. Y.
RODDY, JOHN THOMAS
167 West Sixth St., Lowell, Mass.
SAWYER, RICHARD EARL
High St., N. Billerica, Mass.
SCHWARTZ, EUGENE PHILIP
281 Rochambeau Ave., Providence 6, R. I.
SCIACCA, RAYMOND PATRICK
20 Birchwood Rd., Methuen, Mass.
SHANLEY, EDWARD FRANCIS
3 Frye St., Lowell, Mass.
SHERMAN, JAY ARNOLD
8 Ryckman Ave., Albany, N. Y.
SHEROFF, LEONARD
14 Gleason St., Dorchester 21, Mass.
SLATKIN, EDGAR WARREN
1556 E. 28th St., Brooklyn 29, N. Y.
SMUKLER, MAYER DAVID
1410 Ave. S., Brooklyn 29, N. Y.
SNYDER, EDWARD J.
21 N. Main St., W. Brookfield, Mass.
SNYDER, ROGER FRANCIS
21 N. Main St., W. Brookfield, Mass.
TABLOSKI, RAYMOND WILLIAM
58 West Third St., Lowell, Mass.
TAPLIN, FRANK JOSEPH
248 Salem St., Bradford, Mass.
THOMPSON, ROBERT E.
81 Webster St., Rockland, Mass.
TIERNEY, OWEN CRAIG
147 Parkview Ave., Lowell, Mass.
VILADOMS, JORGE ANTONIO
M. Everest 211, Mexico 10, D. F.
WALSH, JAMES FRANCIS
217 Walnut St., Lawrence, Mass.
WALSH, LAURENCE B.
190 Butman Rd., Lowell, Mass.
WHITE, JOHN ROBERT
15 Wolcott Ave., Andover, Mass.
WOODSIDE, AUSTIN CLIFFORD
767 Main St., Reading, Mass.

Class of 1957

ABADI, RUBEN LEONARDO
47 Street #17, Panama, R. P.
ACKERMAN, MICHAEL
265 West Chester St., Long Beach, N. Y.
AGUILAR, LYONEL IVAN
Leon, Nicaragua, Central America
ALROD, ROBERT HENRY
4578 Michel Bibaud, Montreal, Canada
ASLANIAN, JOHN
36 Fort Hill Ave., Lowell, Mass.
BALATSAS, GEORGE ACHILLES
8 Cranes Ave., Lowell, Mass.
BANKER, DEEPAK L.
64 Walkeshwar Rd., Bombay, India
BARBIERI, BERNARD ANTHONY
67 Wellington Ave., Lowell, Mass.
BARNES, RICHARD HUGH
125 Grove St., Lowell, Mass.
BAUDANZA, JAMES FRANCIS
22 Mt. Pleasant St., Woburn, Mass.
BELLEMORE, JOSEPH JOHN
25 4th St., Graniteville, Mass.

BENNETT, THOMAS JOSEPH
21 Myrtle St., Tewksbury, Mass.
BERKOWITZ, ARTHUR JOSEPH
325 Washington Ave., Chelsea, Mass.
BERKOWITZ, EDMUND MARVIN
1656 Montgomery Ave., Bronx 53, N. Y.
BIRNBAUM, MARTIN EDWARD
666 E. 24th St., Brooklyn 10, N. Y.
BLATT, DANIEL ZACHARY
2058 76th St., Brooklyn 14, N. Y.
BOLDUC, LIONEL ROBERT
17 Beacon St., Lawrence, Mass.
BOUCHER, GEORGE FRANCIS
Forge Village, Mass.
BOYLE, JOHN
4 Oak Ave., North Andover, Mass.
BRADLEY, RICHARD
58 Oxford Ave., Ward Hill, Mass.
BRANCHAUD, DONALD EDMOND
20 Gardner Ave., Lowell, Mass.
BRANDT, DAVID
252-95 Brattle Ave., Little Neck, N. Y.
BREEN, JOHN L.
16 Ware St., Lowell, Mass.
BRISTOW, MARTIN LEWIS
2106 Bronx Park East, Bronx 60, N. Y.
BURNS, JOSEPH EDWARD, JR.
39 Whitehead Ave., Lowell, Mass.
BUTHMANN, RICHARD ARTHUR
Dascomb Rd., Andover, Mass.
CANAVAN, WILLIAM JOSEPH
21 Everett St., Stoneham, Mass.
CARRIER, ROBERT HENRY
25 Melvin St., Lawrence, Mass.
CARRUBBA, JOSEPH
49 Newbury St., Lawrence, Mass.
CASSIDY, BRENDAN FRANCIS
443 Gorham St., Lowell, Mass.
CEPPAS, CARLOS ANTONIO
Praca Arahualpa 86, Leblon, Rio de Janeiro
CHERRY, GEORGE ARTHUR
Lebanon Springs, New York
CLEMENTS, BRUCE WYATT
72 Linwood Ave., Chelmsford, Mass.
COHEN, HYMAN KENNETH
2983 Bedford Ave., Brooklyn 10, N. Y.
COHEN, SHERWOOD MILLARD
815 E. 49th St., Brooklyn 3, N. Y.
COPETTA, LEONARD THOMAS
99 High St., North Andover, Mass.
CORBETT, JAMES FRANCIS
32-09 Bell Blvd., Bayside 61, N. Y.
COUTURE, PAUL ALEXIS
46 Gardner Ave., Lowell, Mass.
COWDREY, ROY MELVIN
163 Leyden Rd., Greenfield, Mass.
COX, EDWARD WINSLOW
61 Lowell Rd., Wellesley Hills, Mass.
CROWE, FREDERICK DANIEL
34 Sunset Ave., Chelmsford, Mass.
CUDDY, EDWARD THOMAS
33 Thompson St., Maynard, Mass.
CURRIE, JOHN BARRETT
5 Vars Lane, Bradford, Rhode Island
CUTLER, THORNTON WARREN
611 Wilder St., Lowell, Mass.
D'AGOSTINO, GERALD ALBERT
624 Howard St., Lawrence, Mass.

DAVIDIAN, PETER JACOB
169 Howard St., Lawrence, Mass.

DAWN, ROBERT CHI-CHIEN
Shanghai, China

DELANEY, EDWARD JOSEPH
78 Percy St., Dracut, Mass.

DELANEY, FRANCES S.
578 Andover St., Lowell, Mass.

DESROCHERS, RAYNAL EMILE
87 Avon St., Lowell, Mass.

DEVERES, ERNEST ELIAS
Shawsheen St., Tewksbury, Mass.

DEVINE, JAMES BRENDAN
30 Myrtle St., Lowell, Mass.

DICK, ERNEST C., JR.
Montrose Ave., Pinehurst, Mass.

DJADJEFF, NICHOLAS ALEXANDER
358 Stevens St., Lowell, Mass.

DONNELLY, EDWIN JOSEPH, III
36 Shore St., Falmouth, Mass.

DONOVAN, PAUL DANIEL
109 Herrick Rd., N. Andover, Mass.

DUNN, RAYMOND FRANCIS
22 Olive St., Lowell, Mass.

DUFFY, JAMES HUGH
17 Court St., Methuen, Mass.

ENGLEBARDT, ARTHUR JAY
20 W. 72nd St., N. Y., N. Y.

EVELETH, ROBERT GERALD
24 Dutton St., Malden, Mass.

FEELEY, JOHN MURRAY
480 Randolph Ave., Milton, Mass.

FELDMAN, LARRY JAMES
10 Odile St., Methuen, Mass.

FERENBACH, JOHN C., JR.
58 Butler St., Kingston, Pa.

FINNEGAN, JOHN TIMOTHY
60 Harris Ave., Lowell, Mass.

FINNERAL, GERALD PATRICK
90 Baltimore Ave., Lowell, Mass.

FRANCOEUR, RONALD ALFRED
825 Chelmsford St., Lowell, Mass.

GABRIEL, PETER G.
387 Chestnut St., Lawrence, Mass.

GALPERIN, SAMUEL
Carr. 16 #20-07, Bogota, Colombia, S. A.

GAMACHE, RAYMOND A.
980 Hildreth St., Dracut, Mass.

GARDINER, ROBERT ARTHUR
185 Washington St., Reading, Mass.

GATTENBY, MILES N.
385 Pelham St., Methuen, Mass.

GENDREAU, BRADFORD WILLIAM
11 Jones St., Dracut, Mass.

GENZABELLA, CARMEN FRANK
273 Columbus St., Pittsfield, Mass.

GIRAS, THEODORE CHARLES
65 Hunt St., Chelmsford, Mass.

GODDARD, WARREN EDWARD
763 Merrimack St., Lowell, Mass.

GOLBIN, ROMAN
Anchorena 1451, Buenos Aires, Argentina

GOLDBERG, LOUIS STEWART
458 Shenck Ave., Brooklyn 7, New York

GRUMLEY, HARRY JOSEPH
18 Oakland St., Lowell, Mass.

GWINNELL, ALLEN A.
288 Pecks Rd., Pittsfield, Mass.

HAGGERTY, GEORGE EDWARD
15 Englewood Rd., Winchester, Mass.

HANNON, DAVID MALCOLM
269 North Main St., Andover, Mass.

HARDER, BENY FRANCISCO
67 Rua Macedo Sabrinho, Rio de Janeiro

HARLAM, GERALD FLOYD
1 Jefferson Ave., Rockville Center, N. Y.

HART, LEO AUGUSTINE
105 Exeter St., Lawrence, Mass.

HAYES, PETER WILLIAM
57 Lafayette St., Dracut, Mass.

HEIDEN, RICHARD ARTHUR
10 Oakwood Ave., Lawrence, Mass.

HERMAN, RICHARD G.
9 Saltonstall Pkwy., Salem, Mass.

HOLMES, MARK PAUL
76 Wilder St., Lowell, Mass.

HOVNANIAN, EDWARD W.
63 Gates St., Lowell, Mass.

KANE, THOMAS HENRY
89 Bourne St., Boston 30, Mass.

KAPETANAKIS, CHRIS
1087 Lakeview Ave., Dracut, Mass.

KAPETANAKIS, JAMES
1087 Lakeview Ave., Dracut, Mass.

KARNER, LENOX STANLEY, III
State Hospital, Tewksbury, Mass.

KELLEY, CHARLES HUMPHREY
21 Manahan St., Lowell, Mass.

KELLEY, JAMES BERNARD
121 Beacon Ave., Lawrence, Mass.

KELLEY, WILLIAM LYONS
127 6th St., Lowell, Mass.

KENNERLY, WILLIAM BRYANT
20 Greenfield St., Lowell, Mass.

KENNEY, RICHARD THOMAS
177 Ferry St., Lawrence, Mass.

KENYON, HERBERT PAUL
200 Highland St., Lowell, Mass.

KEVILLE, THOMAS M., JR.
274 Appleton St., Lowell, Mass.

KING, WILLIAM ROBERT
239 Liberty St., Lowell, Mass.

KOEK, JACQUES
402 75th St., Brooklyn 9, New York

KRAMER, JEROME HERBERT
72 Kendale Rd., Quincy 69, Mass.

KRIKORIAN, GREGORY
63 Bromfield St., Lawrence, Mass.

KULICKOWSKI, VINCENT WILLIAM
160 River Rd., No. Tewksbury, Mass.

LAHOOD, JOSEPH WILLIAM
27 Willowl St., Lawrence, Mass.

LARSON, ROBERT CARL
4 Ideal St., Chelmsford, Mass.

LECLAIR, ARTHUR MAURICE
239 Crawford St., Lowell, Mass.

LeFORT, ELWOOD WARREN
Pomfret Center, Connecticut

LEONARD J. ORRIN
Kendall Rd., Tyngsboro, Mass.

LERNER, MARTIN
5502 14th Ave., Brooklyn 19, N. Y.

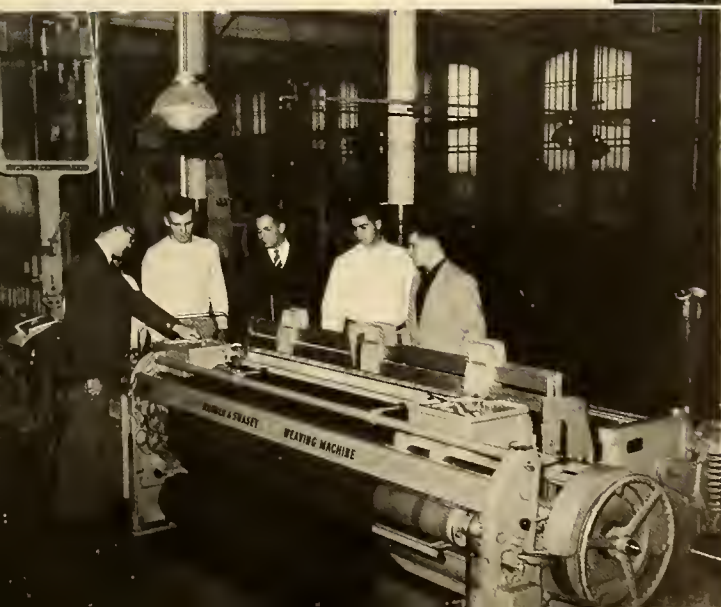
LEVIN, DONALD EARL
14 Lorraine Terr., Brighton, Mass.

LEWIS, ROBERT MICHAEL
455 Stevens St., N. Andover, Mass.

LIFLAND, LEONARD
 570 Riverdale Ave., Brooklyn 7, N. Y.
 LISTON, JOSEPH JOHN
 22 Parkview Ave., Lowell, Mass.
 LITT, JACOB THEODORE
 14 East Hudson St., Long Beach, New York
 LOCKLIN, FRANCIS GERALD, JR.
 50 Governor Ave., Woonsocket, Rhode Island
 LOUCRAFT, CHARLES HENRY
 22 Canton St., Lowell, Mass.
 LOWELL, JAMES RUSSELL
 59 Division St., Fort Plain, N. Y.
 LYNCH, FREDERICK RYEBURN
 138 Dracut St., Lawrence, Mass.
 LYNCH, JOHN EDWARD
 Pine Lane, Brookfield, Mass.
 MacGREGOR, COLIN JOHN
 125 Aberdeen Ave., Hamilton, Ontario
 McGANN, EDWARD LEE
 385 Wentworth Ave., Lowell, Mass.
 MCGINN, JAMES ROBERT
 8 Park St., Peabody, Mass.
 McLAUGHLIN, BRUCE STACKLIN
 21 Dover St., Lowell, Mass.
 McSWEENEY, ALBERT STEPHEN
 4 Myrtle St., No. Billerica, Mass.
 MAJOR, FRANK WILLIAM
 58 Rea St., Lowell, Mass.
 MALKIN, ARTHUR JACK
 73-48 193rd St., Flushing 66, N. Y.
 MANN, CARL ANDRE
 25 Bellevue St., Lawrence, Mass.
 MANN, FRANK VERNON
 228 N. 8th St., Rochelle, Illinois
 MANSUR, RAYMOND THOMAS
 102 Adams St., Lowell, Mass.
 MASON, HAROLD MILTON
 71 Fycke Lane, Teaneck, N. J.
 MASON, HENRY B., III
 36 18th St., Lowell, Mass.
 MEALEY, RICHARD ARTHUR
 88 Agawam St., Lowell, Mass.
 MEDEIROS, PAUL ANTHONY
 R.D. #2 Kennett Sq., Penna.
 MELLEN, ROBERT BERNARD
 84 4th St., Lowell, Mass.
 MERCER, PHILIP WEBSTER
 22 Pratt St., Nashua, N. H.
 MESERVE, RICHARD THOMAS
 Cornwall-on-Hudson, New York
 METCALF, CONRAD
 21 Summer St., Kennebunk, Me.
 MILLER, LEONARD JAY
 37 Arthur St., Framingham, Mass.
 MILLER, LEWIS H.
 192 Tottenham Rd., Lynbrook, N. Y.
 MINEHAN, DAVID JAMES
 Pepperell Rd., Groton, Mass.
 MULLER, GERMAN COSTAS
 La Paz, Bolivia
 MURRAY, NEIL HAMILTON
 14 Harrison St., Reading, Mass.
 NELSON, PLYMOUTH DIXON
 Nel-Dix Farm, Litchfield, Minn.
 NESTOR, HELEN
 19 York Ave., Niantic, Conn.
 NOVICK, EDWARD
 48 Booraem Ave., Jersey City 7, N. J.
 O'KEEFE, JOHN JOSEPH
 29 Walnut St., Lowell, Mass.
 OKORODUDU, ABRAHAM ORIGHOYE
 Agbassa St., Warri, Nigeria, W. Africa
 PALMER, BRYANT EDGAR
 9 Rice Rd., Quincy, Mass.
 PARAS, ARTHUR
 29 Montvale Ave., Woburn, Mass.
 PARKER, GLENN R., JR.
 Mill St., E. Pepperell, Mass.
 PEARSALL, JAMES EDWARD
 16 Phebe Ave., Lowell, Mass.
 PELLISSIER, RINO LOUIS
 120 Banca Ave., Garfield, N. J.
 PETERS, ARTHUR MICHAEL
 48 Exchange St., Lawrence, Mass.
 POLAK, THERESE ANN
 552 E. Merrimack St., Lowell, Mass.
 POPPER, PETER GERHARDT
 110-47 70th Ave., Forest Hills, N. Y.
 POWERS, JAMES EDWARD
 74 Ludlam St., Lowell, Mass.
 PRESCOTT, ROBERT ALFRED
 11 Quince St., Natick, Mass.
 QUINN, JOHN JOSEPH
 39 Harvard St., Lowell, Mass.
 RITCHIE, JOHN DAVID
 86 Marlborough St., Lowell, Mass.
 ROHR, HYMAN LEWIS
 5780 Wilderton Ave., Montreal, Quebec
 RONDEAU, ROGER EDGAR
 134 Cumberland Rd., Lowell, Mass.
 RULISON, FREDERICK ARTHUR
 72 Prospect Ave., Gloversville, New York
 SALESKY, JOHN FRANCIS
 228 Ludlam St., Lowell, Mass.
 SANTARELLI, MARIO JOSEPH
 225 River St., Haverhill, Mass.
 SANTOS, WILLIAM
 928 Myrtle Ave., Brooklyn 6, N. Y.
 SARANGAYA, CORNELIO B.
 759 Juan Luna, Manuila, Philippines
 SAULEN, RICHARD JOHN
 10 West Dalton St., Lawrence, Mass.
 SAVAGE, RICHARD COLE
 41 Leach St., Salem, Mass.
 SCHIEK, ROBERT CARL
 1645 Grand Ave., New York 53, N. Y.
 SCHUBERT, WALTER ROBERT
 130 West St., Manchester, Conn.
 SGOUROS, ADAM DEMETRIOS
 152 School St., Lowell, Mass.
 SHAUGHNESSY, DAVID BRIAN
 18 Puffer St., Lowell, Mass.
 SHELDON, EDWARD ROLAND
 40 Channel Dr., Great Neck, N. Y.
 SIEGARS, THOMAS ETIENNE
 15 Westford St., Lowell, Mass.
 SIGMAN, WILLIAM PAUL
 33 Fort Hill Ave., Lowell, Mass.
 SILVER, RICHARD ARNOLD
 601 West 113th St., New York 25, N. Y.
 SKAMES, NICHOLAS
 41 Mt. Vernon St., Lowell, Mass.
 SOUCY, ROLAND JOSEPH
 64 Fourth Ave., Lowell, Mass.
 SPIELMAN, WILLIAM
 1360 - 48th St., Brooklyn 19, N. Y.

STANKIEWICZ, FRANK S.
 41 Humphrey St., Lowell, Mass.
 STEIN, BERNARD JOEL
 1201 East 47th St., Brooklyn 3, N. Y.
 STEWART, ROBERT WEEDEN
 43 Mill St., Westwood, Mass.
 SULLIVAN, CHARLES JAMES
 60 Keene St., Lowell, Mass.
 SUNBURY, STANLEY ELLSWORTH
 Lakeside School, Spring Valley, N. Y.
 SWAIN, PHILIP CURTIS
 11 Weston Rd., Marblehead, Mass.
 SWANSBURG, ROBERT DECKER
 51 Dover Terr., Westwood, Mass.
 SWEENEY, FRANCIS ROBERT
 23 St. James St., Lowell, Mass.
 TARDIE, NORMAN C., JR.
 6 Colby St., Lawrence, Mass.
 TERRY, RICHARD ROBERT
 Rice Corner, Brookfield, Mass.
 TEUBAL, MIGUEL LUCIEN
 Rawson 2625, Olivos, Buenos Aires, Argentina
 THOMAS, DONALD O.
 40 E. Highland Ave., Melrose, Mass.
 TOBLER, HARRY NORMAN
 300 Woodstock Ave., Putnam, Conn.
 TOUSSIEH, SOLLY
 290 West End Ave., New York 23, N. Y.
 TREMBLAY, PAUL A.
 744 Merrimack St., Lowell, Mass.
 VACHEROT, MAURICE GEORGE
 318 Moody St., Lowell, Mass.
 VAN DER LINDEN, JOE
 7825 4th Ave., Brooklyn 9, N. Y.

VILLA, RICARDO ESCALERA
 7 Poniente #1504, Puebla, Mexico
 WALSH, ALAN RICHARD
 50 Patten St., Boston 30, Mass.
 WALSH, WILLIAM ROGERS
 41 Burtt St., Lowell, Mass.
 WATJEN, PETER VAN DYK
 48 Underwood St., Pawtucket, R. I.
 WEIL, ALBERT JOHN
 200 Pinehurst Ave., New York 33, N. Y.
 WEINFELD, RONALD ELIOT
 24 Shuman Cir., Newton 59, Mass.
 WEISS, STEPHEN
 2522 Woodhull Ave., New York 69, N. Y.
 WHITE, RUSSELL HERBERT
 601 Stevens St., Lowell, Mass.
 WILCOX, MILLARD WILBERT
 53 Bartlett St., Chelmsford, Mass.
 WINTER, THEODORE HERMAN
 30 Duren Ave., Lowell, Mass.
 WIRTH, WALTER ANTHONY
 38 Berkeley St., Lawrence, Mass.
 WORMWOOD, WILLIAM KENNETH
 14 Plymouth Rd., Reading, Mass.
 YUNG, WALTER C. S.
 1440 Beacon St., Brookline, Mass.
 ZAHARIAS, CHARLES
 201 Salem St., Lowell, Mass.
 ZIADY, JOHN JAMES
 407 Elm St., Lawrence, Mass.
 ZINS, HOWARD M.
 2835 Ocean Ave., Brooklyn 35, N. Y.



Over 150
NOPCO*
Processing
Chemicals are
busy making
Better Textiles

Nopco's Headquarters
Harrison, N. J.



Whether it be wool, worsted, cotton, silk, rayon or nylon, Nopco textile chemicals are enabling manufacturers thruout the world to profit by economies in processing, and to obtain superior products.

In solving textile processing problems, it always pays to investigate Nopco's outstanding chemical products.

NOPCO TEXTILE CHEMICALS INCLUDE:

Nopco 1921-D

Weaving yarn finish for viscose type rayon yarns applied as an emulsion in the wet finishing operation. Suitable for production of both filling and warp yarns.

Nopco 2169-M

Lubricant for rayon tire cord yarn. Imparts excellent flexibility to the yarns resulting in good strengths. Has unusual heat stability.

**Antistatic Chemicals
Special Lubricants
Tallow Softeners
Throwing Oils
Warp Sizes
Penetrants
Dyeing Aids
Softeners
Wetting Agents
Water Repellents
Finishing Agents**

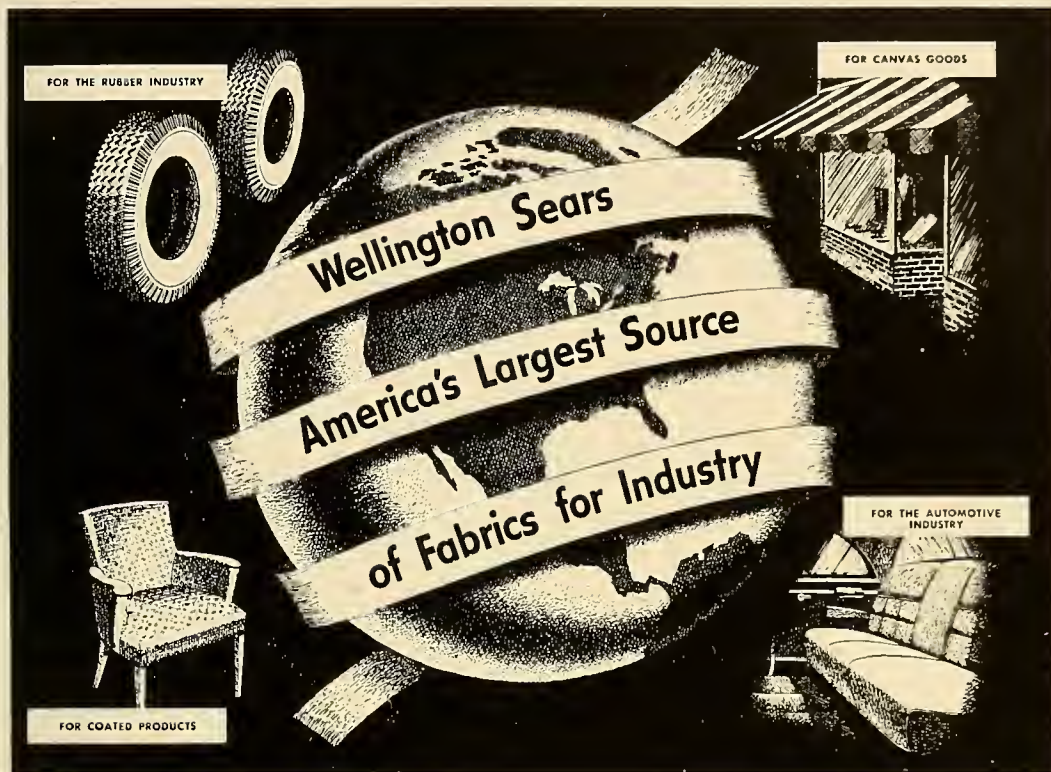
*Nopco is always glad to make
recommendations to help meet the
specific needs of textile manufacturers.*

*REG. U. S. PAT. OFF.



NOPCO CHEMICAL COMPANY, Harrison, N. J.

Branches: Boston • Chicago • Cedartown, Ga. • Richmond, Calif.



**For these and
Other Industries**

Rubber
Automotive
Fabric Coating
Plastics
Canvas Products
Abrasive
Chemical
Food Processing
Sugar Refining
Petroleum
Mining
Ceramics
Farm Machinery
Laundry

**Wellington Sears
Offers Many Varieties
of These Fabrics**

Cotton Duck
Drills, Twills and
Sateens
Automobile
Headlining
Industrial & Laundry
Sheeting
Chafar Fabrics
Filter Fabrics
Synthetic Fabrics
Airplane & Balloon
Cloth
Fine Combed Fabrics
Bonded (Non-Woven)
Fabrics

Wellington Sears

A SUBSIDIARY OF WEST POINT MANUFACTURING COMPANY

FIRST In Fabrics For Industry

WELLINGTON SEARS COMPANY, 65 WORTH STREET, NEW YORK 13, N. Y.

Offices in: Atlanta • Boston • Chicago • Detroit • Los Angeles • New Orleans • Philadelphia • San Francisco • St. Louis

ATLAS FIBERS CO., INC.

PLANTS AT

BEACON, N. Y.

GLENDAL (Brooklyn 27) N. Y.

Manufacturers of

GARNETTED STOCKS

WOOL, COTTON, MERINOS, SILK, RAYON, NYLON,
ORLON, DACRON AND OTHER SYNTHETIC SPECIALTIES

CUSTOM CARBONIZING, DYEING,

SCOURING and STRIPPING

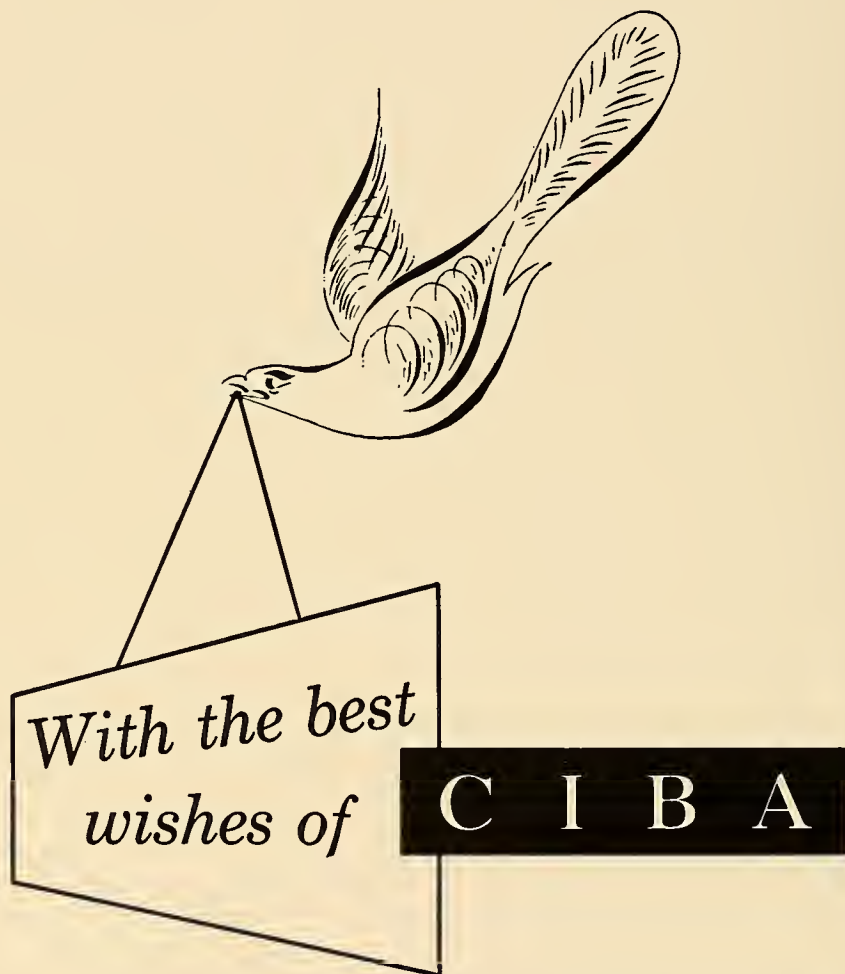
Compliments of

ABBOTT MACHINE COMPANY
INCORPORATED

WILTON, NEW HAMPSHIRE



TEXTILE WINDING MACHINERY



HUNTER equipment

safeguards quality

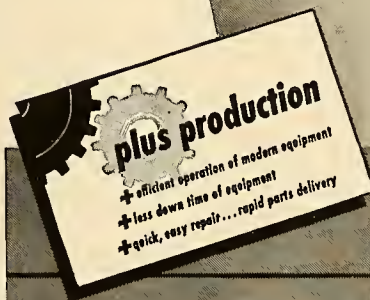
at *Collins & Aikman*



Many leading clothing designers specify Collins & Aikman fabrics for their fine creations because of their consistent high quality. The Collins & Aikman Corporation safeguards its enviable reputation for quality production through the use of Hunter modern, dependable equipment. Mills throughout the world prefer Hunter "plus production" equipment for the superior finishing of a wide variety of cottons, woolsens, blends and synthetics.



The Hunter Cloth Carbonizing Range enables Collins & Aikman and other leading mills to carbonize cloth uniformly and continuously at the highest possible production compatible with high quality. Included in the Hunter Range is a wetting-out tank, acid tank, pneumatic squeeze rails and dryer. Complete, detailed information in BULLETIN CC.



JAMES HUNTER

MACHINE COMPANY

NORTH ADAMS, MASSACHUSETTS

BUILT BY HUNTER
...IT'S DEPENDABLE

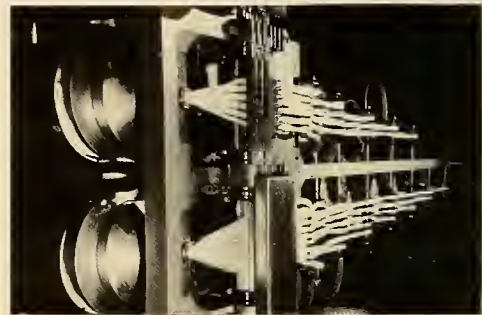


FOUNDED 1847

Ideal Drawing Rolls*

. . . too new for most textbooks

Until Ideal High Speed Ball Bearing Drawing Rolls came into wide use about two years ago, it was almost universally believed that single process drawing was satisfactory only on coarser counts, and that metallic fluted rolls should never . . . never . . . be used on finer counts.



Today millions of pounds of even the finest count yarns are being drafted by single process on fluted all-metallic Ideal Drawing Rolls. The yarn is uniformly evenner and stronger than is produced on conventional drawing. Carefully kept mill records also show substantial reductions in production costs after Ideal's are installed.

Write for our four page folder.

Patent Nos. 2,610,363; 2,490,544; 2,412,357. Other patents pending.

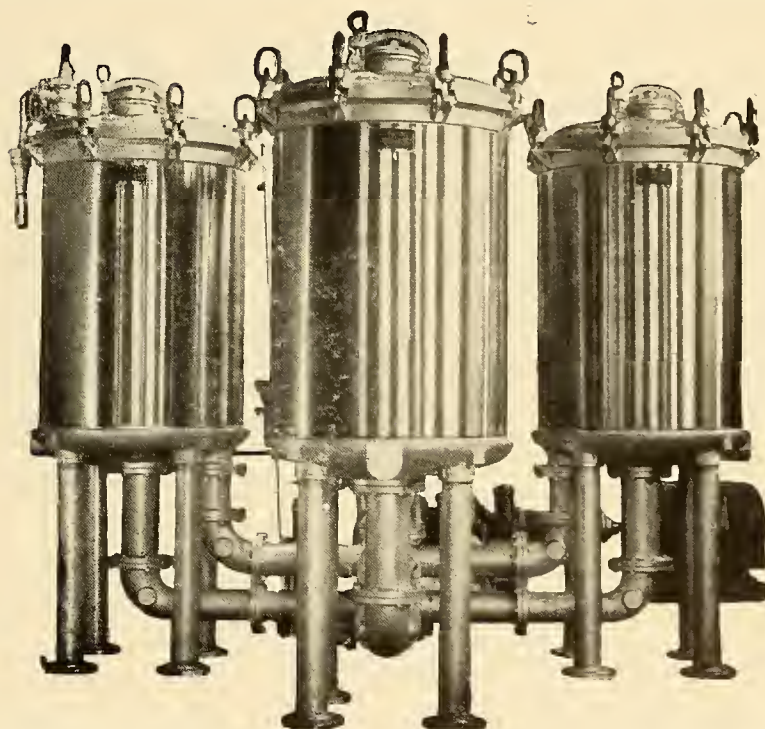
Very recently it has been discovered that Ideal Drawing Rolls can successfully blend synthetic fibres and combed cotton of unequal lengths . . . something which has never before been possible and which offers tremendous possibilities to yarn mills. Other similarly unusual experiments are now being made in American mills.

Ideal Industries, Inc.
Bessemer City, N. C.

CONTINUOUS DYEING IMPROVEMENT

with rugged, economical Gaston County machines

Gaston County machines, for 33 years the most rugged . . . the most flexible . . . the most economical on the market, are constantly being improved to meet new dye house requirements. Our machines give the utmost in return for the investment and assure you the precision dyeing that today's market demands. Let us show you how our machines will make your dye house operations more efficient, more profitable.



Multiple-Kier Beam and Package Machine — 1 to 6-Kier Setups

GASTON COUNTY

Pioneers in Automatically



DYEING MACHINE CO.

Controlled Dyeing Machines

STANLEY, NORTH CAROLINA

Gaston County Dyeing Machine Co.
Terminal Building, 68 Hudson Street
Hoboken, N. J., G. Lindner, Manager

The Rudel Machinery Co., Ltd.
614 St. James St. W., Montreal
137 Wellington St. W., Toronto



direct sales

personal service

original layouts

art service

retouching

composition

mechanicals

halftone and line negatives

film and plate stripping

plate making

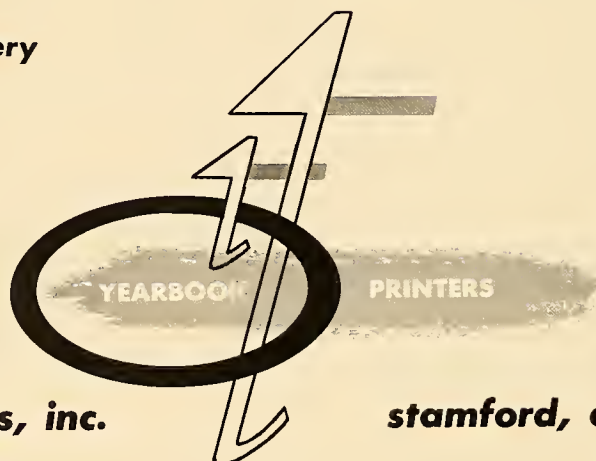
offset printing

folding

complete bindery service

packaging

delivery



t. o'toole and sons, inc.

stamford, connecticut

stamford 4-9226

new york me 5-4112

PACKARD MILLS, INC.

Woolen Manufacturers

WEBSTER, MASS.



Mills at

WEBSTER, MASSACHUSETTS

CARYVILLE, MASSACHUSETTS

Tops

FOR TEXTILES



VATROLITE®— Use this powerful concentrated reducing agent for brighter vat dyed colors on cotton, linen and rayon... for faster, cleaner stripping results on silk, cotton and rayon.

DISCOLITE®— A concentrated reducing agent, highly stable at high temperatures, outstanding for discharge and vat color printing. Employed successfully wherever the reducing agent must dry into the fabric and retain its reducing power.

PAROLITE®—A dust-free white crystalline reducing agent. Soluble, colorless, excellent for stripping wool, wool rags, shoddy acetate or Nylon fabric.

NEOZYME®— Concentrated low temperature desizing enzyme. Removes starch and gelatine. Excellent for eliminating thickeners from printed goods at low temperatures.

NEOZYME® HT—Concentrated high temperature desizing enzyme. Removes both starch and gelatine. Suitable for continuous pad-steam method. Remarkable stability at very high temperatures.

NEOZYME® L & NEOZYME Special—Liquid desizing enzymes in two degrees of concentration. Remarkable stability at very high temperatures.

CASTROLITE®—A highly sulphonated castor oil used as a staple penetrant for dyeing or bleaching in leading textile mills.

VELVO SOFTENER #25—Economic creamy white paste softener derived from highly sulphonated tallows. Gives softness and body without stiffness or affecting whites.

VELVORAY®—A blend of vegetable oils and selected fats for a superior, non-foaming finishing oil. High in combined SO_3 and stability. Excellent for sonlizing, will not smoke off at high temperatures.

DRYTEX®—A high-test wax emulsion type water repellent finish having extreme stability both in the barrel and in diluted form as used. Non-foaming.

DISPERSALL®—Effective retardant for dyeing vat colors, dispersing and leveling qualities, for dyeing naphthol and vat colors, useful in wool and acetate dyeing. Valuable auxiliary in stripping vat colors, naphthols.

NEOWET®—Permits effective wetting at all temperatures—particularly useful with enzymatic desizing agents. No reaction to soft or hard water. Not affected by either acid or alkali chemicals. Non-toxic.

Royce



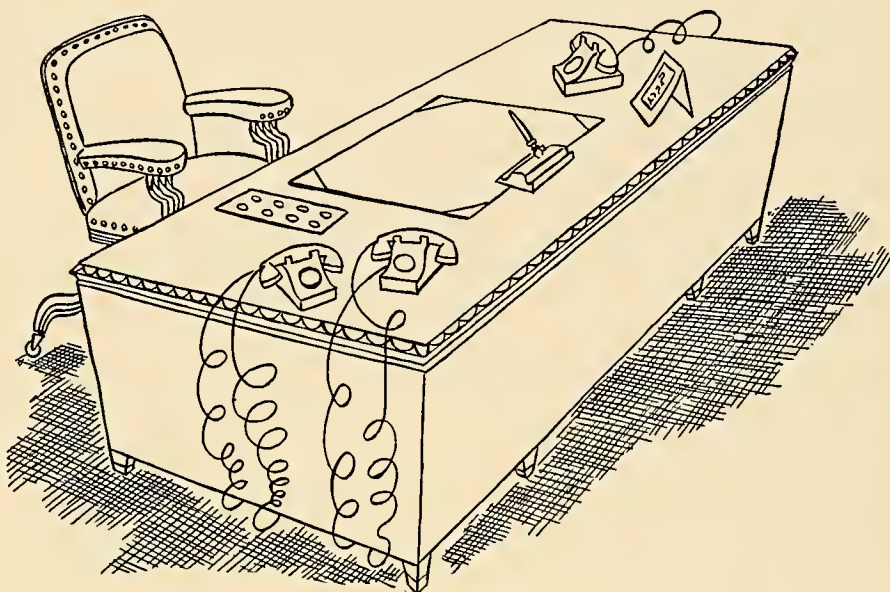
CHEMICAL COMPANY CARLTON HILL, NEW JERSEY
Manufacturers of Chemicals for the Textile Industry

Compliments of

CADILLAC TEXTILES
INCORPORATED



VALLEY FALL, RHODE ISLAND



It's a better than even chance...

... that you who have special preparatory training will become the textile executives of tomorrow ... and because of this, Stowe-Woodward has a genuine interest in you who are graduating.

Long before you reach the position that goes with that big mahogany desk and its inviting swivel chair, you will have learned a good deal about Stowe-Woodward Rubber Covered Rolls and their importance in the textile industry.

When you've arrived, you will also know that Stowe-Woodward is a pretty dependable source of help on any textile problem involving the use of rubber covered rolls. By then, we'll know you, too.

Right now, we'd like to extend congratulations for a good start and our best wishes for your success.

■ rubber covered rolls ■

STOWE-WOODWARD, inc.

Craftsmen in rubber

NEWTON UPPER FALLS 64, MASS.

THE WARREN KAY VANTINE
STUDIO, INC.

OFFICIALLY SERVING

THE

CLASS OF 1954



132 BOYLSTON STREET

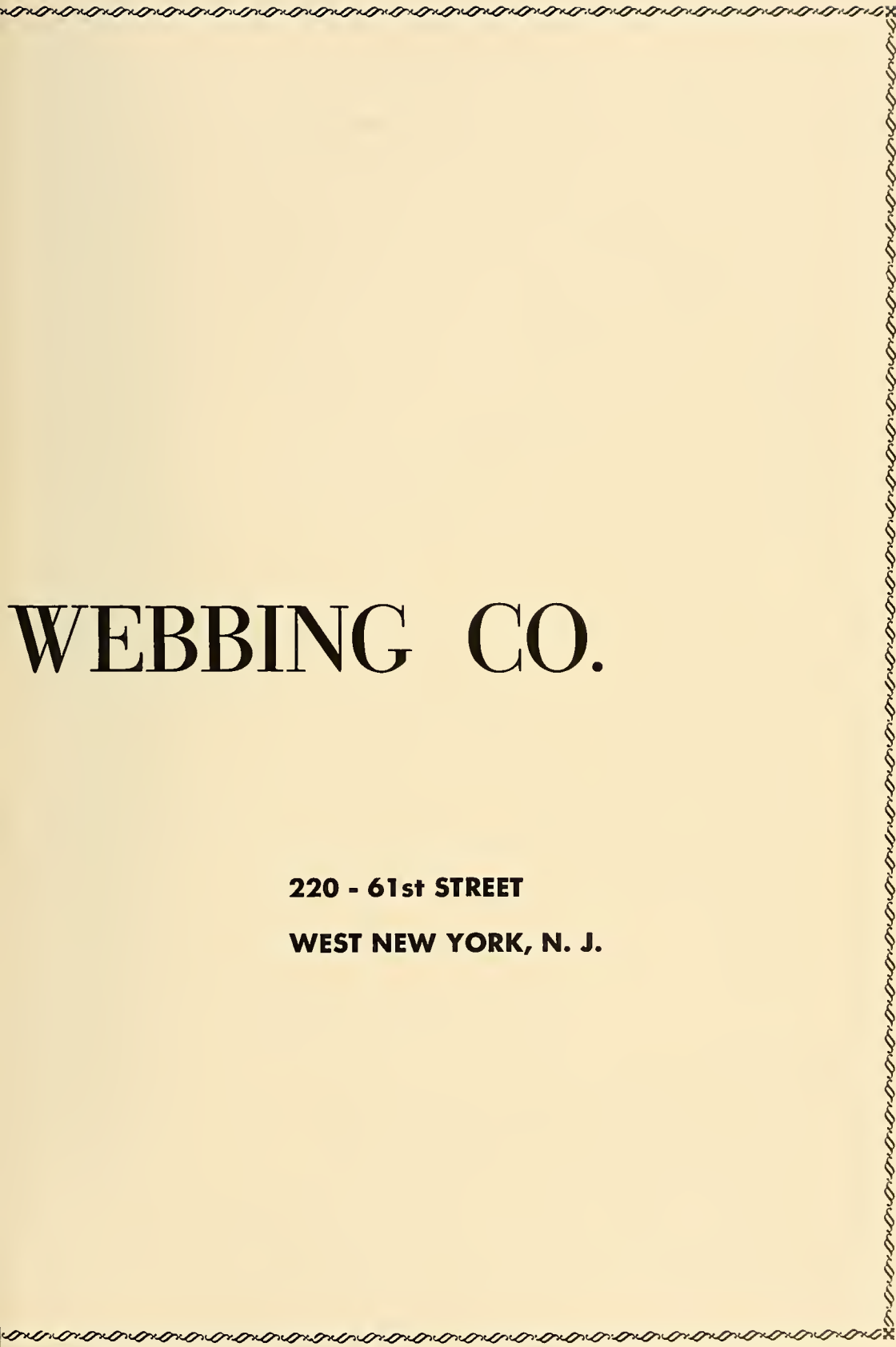
BOSTON, MASS.

Compliments of

FINETEX ELASTIC

Manufacturers of

KNITTED ELASTIC FABRICS



WEBBING CO.

220 - 61st STREET

WEST NEW YORK, N. J.

HAROLD EISENBERG

141 BROADWAY

NEW YORK 6, N. Y.



DOMESTIC and IMPORTED

COTTON WASTE

MUTNICK BROS., INC.

61 CROSBY STREET

NEW YORK



SWEATER CLIPS

WOOL WASTE

M. G. WIGHT & CO.

COMMERCIAL PRINTERS

*Printing, Lithographing
Paper Ruling - Book Binding*

Loose Leaf Forms

Loose Leaf Binders

Mill Supplies

Distributors of

**GENERAL ELECTRIC
PRODUCTS**

Electrical Appliances of All Kinds

67 MIDDLE STREET LOWELL, MASS.

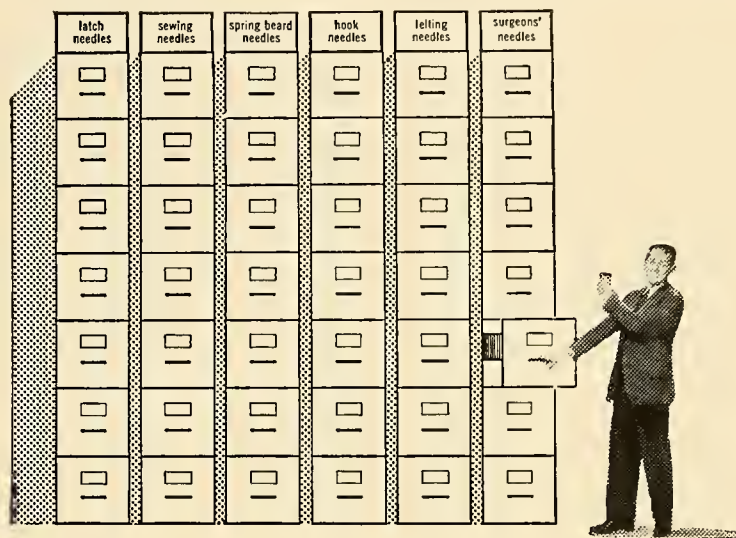
**ETTRICK
GARNETTING CO.**

AUBURN, MASS



COMMISSION

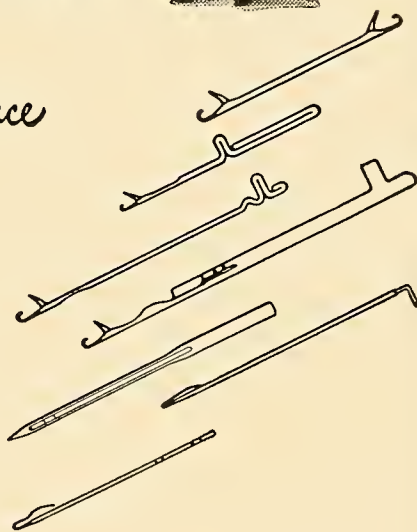
GARNETTERS



*a tremendous backlog of experience
works for you*
at TORRINGTON

Torrington's broad experience in the development and manufacture of Sewing, Hook, Felting, Latch, Spring Beard and Surgeons' Needles is unequalled!

This accumulated knowledge of needle design, needle metallurgy and needle behavior is available through our technical staff to help solve any textile machine needle problems you may have.



THE TORRINGTON COMPANY

Est. 1866

TORRINGTON, CONN., U. S. A.

Branches: New York • Philadelphia • Chicago • Boston
Greensboro, N. C. • St. Louis • Toronto, Canada

Pacific Coast Representative: E. G. Paules, 1762 West Vernon Ave., Los Angeles 37, Calif.



Tailor Made AMCO Air Conditioning Systems

AMCO systems offer a choice of humidification, evaporative cooling (central station, dry duct, or ductless types) or refrigeration—alone or in combination. You can rely on AMCO to give you advice on the system best suited to your needs.

**AMERICAN MOISTENING COMPANY
PROVIDENCE • RHODE ISLAND**

NO FINER NAME IN TEXTILE AUXILIARIES

*and Still
Growing!*

For 139 years Arnold, Hoffman have made and sold textile auxiliaries, and today they are still planning, working, searching for new and better products.

The combined facilities of AHCO's advanced laboratories and those of their I.C.I. associates guarantee that AHCO textile auxiliaries will continue to lead for the next 139 years!

ARNOLD, HOFFMAN

PROVIDENCE • RHODE ISLAND

Associated with Imperial Chemical Industries Ltd., London, England

ARNOLD, HOFFMAN & CO., INC. • EST. 1815 • PROVIDENCE, R. I.

Offices: Charlotte, Teterboro, Providence

Plants: Charlotte, N. C., Cincinnati, Ohio, Dighton, Mass.



for a vast
range of
permanent
dyestuffs



for
textile wet
processing
chemicals



GENERAL DYESTUFF CORPORATION

ANTARA CHEMICALS

Sales Divisions of General Aniline & Film Corporation

435 HUDSON STREET — NEW YORK 14, NEW YORK

BRANCHES: BOSTON - PROVIDENCE - PHILADELPHIA - CHARLOTTE, N. C.
CHICAGO - CHATANOOGA - PORTLAND, ORE. - SAN FRANCISCO

IN CANADA: Chemical Developments of Canada Limited, Montreal

AMES TEXTILE CORPORATION

EMPIRE STATE BUILDING, NEW YORK 1, N. Y.

Telephone Chickering 4-7440

HAMILTON FABRICS
ANGUS PARK WOOLENS

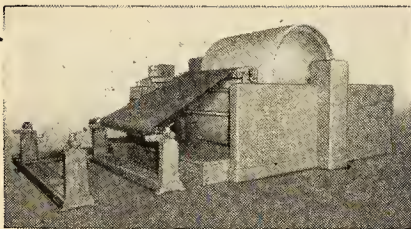
FABRICS BY AMES
U. S. BUNTING FABRICS

*Woolens and Worstedes For
Women's Wear & Men's Wear*

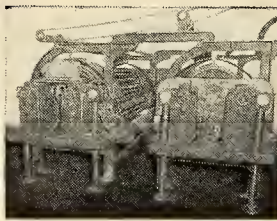
STYLE

• QUALITY •

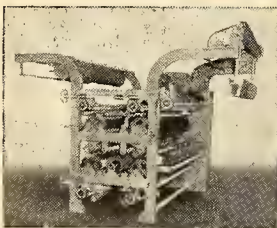
VALUE



New Versomotic Semi-Decotting Machine with 36", 48" and 60" diameter cylinders.



New Tandem Double Acting Nopper doubles nopping production and improves nopping quality.



New Steam Brush with two brushing cylinders balanced for high speed operation.



New Double Cylinder Wet Steamer with live pneumotically controlled pressure roll.

Also: Presses, Vacuum Extractors, Scutchers, Shrinking Plants, Hydrolizers, Gigs, Spot Proofing Machines, Squeezing Machines, Sponging Machines.

Gessner Improved Cloth Finishing Machines maintain a standard of performance to meet the exact requirements of your cloth finishing.

**DAVID
GESSNER
CO.**

WORCESTER, MASS.

Canadian Rep: W. J. Westaway,
Montreal, Quebec; Hamilton,
Ontario.



SINCE ANDREW JACKSON WAS PRESIDENT

Our carding and spinning equipment helped build America's woolen industry from its very infancy. Today we are still setting the pace with the latest machinery for producing yarns on the woolen system.

For Your Chemical Requirements in Plant or Laboratory

Specify "General Chemical"

Acids - Alums - Sodium Compounds - Phosphates

Fluorine Compounds - Other Heavy Chemicals

Baker & Adamson Laboratory Reagents and Fine Chemicals

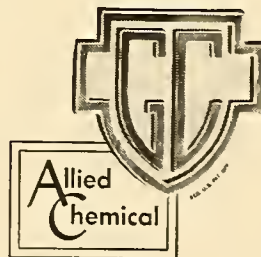
Write or Phone

GENERAL CHEMICAL DIVISION

ALLIED CHEMICAL & DYE CORPORATION

58 Weybosset St., P.O. Box 1334, Providence 1, R. I.

Basic Chemicals for American Industry



Progress . . .

Product of experience

You found it true during your years of training at Lowell Textile Institute. You'll find it even more evident as you progress in your career in the textile field.

Progress . . . achievement . . . grow in proportion to your experience, your continuous opportunity to apply your knowledge and talents to everyday *doing!*

The axiom applies equally to companies as to individuals. Such famous dyestuff products as the Solophenyls, Cuprophenyls, Erio Chromes, the revolutionary, new Irgalans and, of course Mitin durable mothproofing were developed as the result of nearly a century of Geigy research in the textile field.

As your own career progresses, you will find it helpful to rely on names like Geigy . . . names which represent *progress through experience!*



GEIGY DYESTUFFS

Division of

GEIGY CHEMICAL CORPORATION

89 Barclay St., N. Y. 8, N. Y.

Dyestuff Makers Since 1859

HARRY WHITTAKER CO., INC.

WOODYVILLE, RHODE ISLAND



PROCESSED SYNTHETIC FIBRES

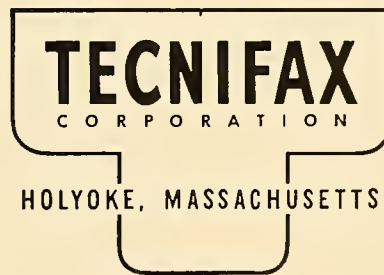
CUT STAPLE A SPECIALTY

TO LOWELL ENGINEERS

TECNIFAX CORPORATION extends its congratulations and best wishes.

As you begin your careers, we invite you to ask for our assistance in providing the reproduction materials which link your drawing board and the production line.

Diazo-type Materials and Accessories
For All Requirements



Tri-State Transportation Co.

MOTOR TRUCK SERVICE

VINELAND, N. J.

Phone Vineland 9-9000

NEW YORK OFFICE

Phone ALgonquin 5-7870

for efficient, modern textile processing—
specify **LAUREL SOAPS • OILS**
FINISHES

For over 45 years, the favorites of spinners,
mercerizers, throwsters, knitters,
weavers, bleachers, dyers and finishers



**Laurel Soap
Manufacturing
Co., Inc.**

Wm. H. Bertolet's Sons
Established 1909

SOAPS • OILS • FINISHES

2623 East Tioga Street
Philadelphia 34, Penna.

Warehouses: Paterson, N. J., Charlotte, N. C., Chattanooga, Tenn.

SOUTHWELL COMBING CO..

Commission Wool Combers

NOBLE COMBS

FRENCH COMBS



NORTH CHELMSFORD, MASSACHUSETTS

Phone Lowell 6311

Ste-Hed-Co and Southern

ONLY THE FINEST CAN PRODUCE THE BEST

Mills all over the World experiencing the advantages obtained in the use of Ste-Hed-Co Quality Loom Harness Equipment and Southern (the world's finest) Shuttles are standardizing on the products that "Weave the World's Needs!"

Consult our staff of Field Engineers for information on your mill problems.

STEEL HEDDLE MFG. CO.

2100 W. ALLEGHENY AVENUE

PHILADELPHIA 32, PA.

Other Offices and Plants:

Greenville, S. C.; Atlanta, Ga.; Greensboro, N. C.; Providence R. I.

SOUTHERN SHUTTLES

Paris Plant . . . Greenville, S. C. A Division of STEEL HEDDLE MFG. CO.

STEEL HEDDLE COMPANY OF CANADA, LIMITED

6259 Notre Dame Street East, Montreal, Canada

CONGRATULATIONS

TO THE MEMBERS OF THE CLASS OF '54

BEST WISHES FOR CONTINUED SUCCESS

SONOCO PRODUCTS COMPANY

Paper Cones, Tubes, Spools, Cores and Specialties

HARTSVILLE, S. C.

MYSTIC, CONN.



SINCE
1852

Specialists in the design and
manufacture of Washing and
Drying, and other preparatory
machinery for textiles.

C. G. SARGENT'S SONS CORPORATION
GRANITEVILLE, MASSACHUSETTS, U.S.A.

For the TEXTILE Industry

Cotton Rolls	Schreiner Calenders	Mangles
Cotton and Wool Rolls	Chasing Calenders	Padders
Combination Rolls	Rolling Calenders	Squeezers
Husk Rolls	Silk Calenders	Washers
Paper Rolls	Embossing Calenders	Winders
Embossing Rolls	Cloth Pilers	Mullen Testers
Fiber Conditioners	Drying Machines	Hydraulic Power Units
Friction Calenders	Dye Jigs	Mist-Spray Dampener

B. F. PERKINS & SON, INC.

HOLYOKE, MASSACHUSETTS

104 YEARS OF SERVICE TO THE NATION
PRODUCING THE FINEST QUALITY FABRICS



PACIFIC MILLS
LAWRENCE DIVISION

MERRIMACK MANUFACTURING
COMPANY

LOWELL, MASSACHUSETTS

Manufacturers of
VELVETEENS and CORDUROYS

SALES OFFICE:
1450 BROADWAY, NEW YORK CITY

Compliments of

THE BOOKSTORE

J. FREDERICK KROKYN

AMBROSE A. BROWNE

Architects

184 BOYLSTON STREET at PARK SQUARE

BOSTON

KEnmore 6-8632 — 6-8633

AMERICAN DYESTUFF REPORTER

*Official Publication of the Proceedings of the
American Association of Textile Chemists and Colorists*

HOSIERY INDUSTRY WEEKLY

The Industry's Only Weekly Newspaper

HOSIERY MERCHANDISING

The Sales Promotion Magazine for Hosiery Buyers

Published by

HOWES PUBLISHING COMPANY, INC.

ONE MADISON AVENUE

NEW YORK 10, N. Y.



GARLAND
RAWHIDE LOOM PICKERS

GARLAND MFG. CO. SACO, ME.

Compliments of

A F R I E N D

Processed Synthetic Fibers

Cut Staple Our Specialty

NYLON

•

ORLON

•

DACRON

Mill: Woodville, Rhode Island

EISENBERG Fibers, Inc.

173 HUDSON STREET

NEW YORK 13, N. Y.

CAnal 6-4290, 4291

JOHNSON WARP SIZERS

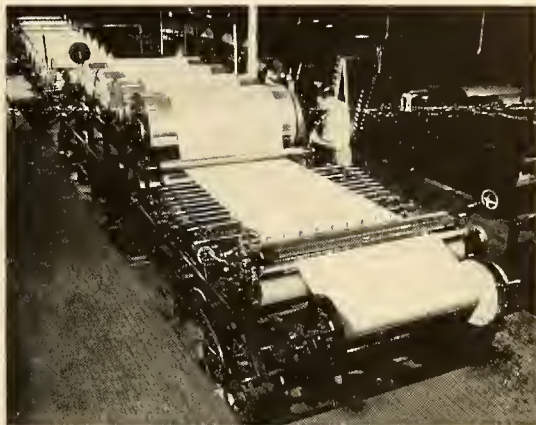


Photo courtesy American Viscose Corp.

Approved

—by use in leading mills
in this country and every
center of textile produc-
tion throughout the world
—for sizing all synthetic
and cotton warps.

*Send for 16 page
illustrated booklet*

CHARLES B. JOHNSON

MACHINE WORKS

18 PIERCY STREET

PATERSON, NEW JERSEY

RIGGS AND LOMBARD

FOOT OF SUFFOLK STREET

LOWELL, MASS.

The Fleet Line

of Textile Finishing Machinery

For a Fine Finish Use DIASTAFOR brand de-sizing

De-sizing problems are made easy when you use Diastafor Brand de-sizing agents—the leaders for more than 40 years. Available in Types L, L₂ and D.

Diastafor works well in an unusually wide range of temperatures and pH, to meet all enzyme de-sizing requirements. Gives good results in continuous processing. You can be sure of satisfactory performance whether you are working with cotton, rayons or mixed goods.

For complete information write Standard Brands Incorporated, Diastafor Department, 595 Madison Avenue, New York 22, N. Y.

DIASTAFOR

A TRADE MARK OF STANDARD BRANDS INCORPORATED

L. G. BALFOUR COMPANY

ATTLEBORO MASSACHUSETTS

*"Known wherever there are
Schools and Colleges"*

CLASS RINGS and PINS
COMMENCEMENT INVITATIONS
DIPLOMAS — PERSONAL CARDS
CLUB INSIGNIA
MEDALS and TROPHIES

Represented by:

MR. SAWYER G. LEE

230 Boylston Street Boston 16, Mass.

NYANZA

ANALINE COLORS
DYESTUFFS
CHEMICALS
FINISHING MATERIALS

Inquiries about Technical Problems Invited

FACTORIES:

Chemical Manufacturing Co., Ashland, Mass.
The New Brunswick Chemical Co.
Newark, N. J.

NYANZA COLOR & CHEMICAL CO. INC.

Main Office

109 WORTH STREET NEW YORK 13, N. Y.

BRANCHES:

New England Office: Ashland, Mass.
549 West Randolph St., Chicago, Ill.
675 Drexel Bldg., Philadelphia, Pa.
115 So. West 4th Ave., Portland, Ore.
304 E. Moorehead St., Charlotte, N. C.

EST. 1922 — INC. 1935

FRANK G. W. McKITTRICK COMPANY

Dealers in TEXTILE MACHINERY

We specialize in

USED WOOLEN and WORSTED MACHINERY

78 FLETCHER STREET

LOWELL, MASS.

Compliments of

THE ABBOT WORSTED COMPANY

GRANITESVILLE, MASSACHUSETTS

INSTITUTE CAFETERIA

SNACK OR FULL COURSE MEAL

— SNACK BAR —

Compliments of

JOHN T. LODGE & COMPANY, INC.

ESTABLISHED 1848

Compliments of

A. C. LAWRENCE LEATHER CO.

A Division of

SWIFT & COMP., (INC.)
PEABODY, MASSACHUSETTS

TEXTILE MACHINERY & DRYING EQUIPMENT

Modern Proctor equipment is serving all branches of the textile industry for processing all types of fibers and fabrics. Proctor preparatory machinery, blending equipment, carding and garnetting equipment and drying systems are "job engineered" to meet specific product and mill requirements.

PROCTOR and SCHWARTZ, Inc.

SEVENTH STREET & TABOR ROAD

PHILADELPHIA 20, PA.

Compliments of

SANDOZ CHEMICAL WORKS, Inc.



NEW YORK - BOSTON - PROVIDENCE - PHILADELPHIA
CHARLOTTE - CHICAGO - LOS ANGELES - TORONTO - MONTREAL

CURTIS & MARBLE

CLOTH FINISHING MACHINERY

— FOR —

- | | | |
|-----------|-------------|--------------|
| • COTTONS | • PLUSHES | • WOOLENS |
| • RAYONS | • CORDUROYs | • WORSTED |
| • SILKS | • CARPETS | • KNIT GOODS |
- WOOL BURRING, MIXING and PICKING

Manufacturers Since 1831

CURTIS and MARBLE Machine Company

72 CAMBRIDGE STREET

WORCESTER, MASS.

**LTI ALUMNI ASSOCIATION EXTENDS ITS CONGRATULATIONS
TO THE STAFF OF THE PICKOUT**

The Association administers scholarship, fellowship, and other funds in behalf of the Institute, and publishes the LTI ALUMNI BULLETIN through the generosity of Mr. E. Howard Bennett, of America's Textile Reporter, and Mr. C. L. Erving, President and Treasurer of the C. L. Erving Co., Boston, Massachusetts.

KNOXALL



FABRICS and FELTS
for INDUSTRY

EDWARD H. BEST & CO. INC.

EST. 1888 — INC. 1901

BOSTON 5, MASS.

KEEP IN TOUCH

WITH TECH

through

THE TEXT

Your College Paper

MANUFACTURING ENGINEERS

Since 1840

STAINLESS STEEL

WET-FINISHING MACHINERY FOR

Textile Washing Dyeing and Bleaching



RODNEY HUNT MACHINE CO.

57 MILL ST.

ORANGE, MASS.

Compliments of

SMITH, DRUM & COMPANY

"BUILDERS OF THE BEST SINCE 1888"

TEXTILE DYEING,

EXTRACTING

and DRYING MACHINERY

AMERICAN - LONDON SHRINKERS CORP.

318 WEST 39th STREET N. Y. 18, N. Y.

LOngacre 3-5640

EXAMINERS - SHRINKERS
CONDITIONERS OF
WOOLENS - WORSTED - BLENDED
TEXTILES

THRU

ITS EXCLUSIVE ORIGINAL SYSTEM

THE AMERICAN WAY

BARNES TEXTILE ASSOCIATES, INC.

CONSULTING TEXTILE ENGINEERS

10 HIGH STREET BOSTON

Building and Machinery Appraisals and Surveys
Mechanical & Operating Surveys - New Methods
Order Scheduling and Planning
Work Load Studies, Job Analysis and Job
Evaluation, With Incentive Plans
Standard Cost Installations
Cost Control Methods
Methods Time Measurement
Sales and Organization Analysis
Labormeter - Burdenmeter - Wastemeter

OVER 1/3 CENTURY EXPERIENCE IN
THE TEXTILE INDUSTRY

Davison's Textile Blue Book

"Standard Since 1866"

Reports 9424
Textile Plants
in detail. Also
26,298 allied
concerns.

Office Edition
\$9.25 (1600
pages)

Handy Edition
\$6.50 (thin
paper)

Salesmen's
Edition \$5.00
Mill reports only
(500 pages)

F.O.B. Ridgewood

New 89th Year Edition — July 1954

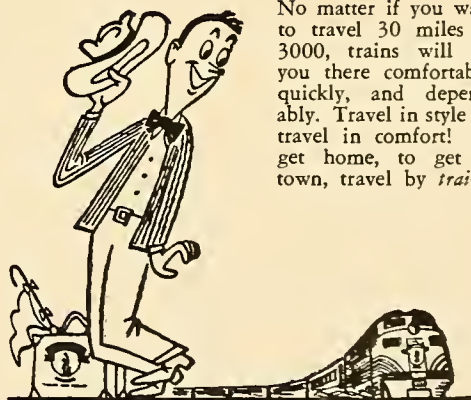
DAVISON PUBLISHING COMPANY

"Standard Textile Publications Since 1866"

RIDGEWOOD, NEW JERSEY

hats off—

TO TRAINS!



No matter if you want to travel 30 miles or 3000, trains will get you there comfortably, quickly, and dependably. Travel in style... travel in comfort! To get home, to get to town, travel by train.

**BOSTON & MAINE
RAILROAD**

UNITED ANILINE COMPANY

Dyeing Engineers

DYESTUFFS — CHEMICALS

SOAPS

SYNTHETIC DETERGENTS

PENETRANTS — TAR REMOVERS, ETC.

SUPERIOR

LABORATORY SERVICE

WANNALANCIT TEXTILE CO.



562 SUFFOLK STREET

LOWELL MASSACHUSETTS

Telephone LOWELL 5479

Compliments of

OSAGE HANDKERCHIEF CO.

Division of

J. P. STEVENS & COMPANY, INC.

NORTH ANDOVER

MASS.

Manufacturers of

HOCKANUM WOOLEN and WORSTED

FABRICS — STEVENS FABRICS

**GEO. C. MOORE
WOOL SCOURING MILLS**

NORTH CHELMSFORD, MASSACHUSETTS

Combers of

*VISCOSE, ACETATE, NYLON and
VICARA FIBRES*

Telephone LOWELL 8497 — 8498

**REDMAN
CARD CLOTHING CO.**

*Manufacturers
of*

- CARD CLOTHING •
- NAPPER CLOTHING •
- CONDENSER TAPES •
- CONDENSER APRONS •

RED SPRING ROAD ANDOVER, MASS.

Compliments of

SYNTHETIC YARNS



SUFFOLK STREET

LOWELL, MASS.

**PRECISION
BOBBINS**

AUTOMATIC LOOM
WARP — TWISTERS

Accurate—Durable—Efficient

**NEW ENGLAND BOBBIN
& SHUTTLE CO.**

NASHUA

NEW HAMPSHIRE

**M. K. M.
KNITTING MILLS, INC.**

KNITTERS and FINISHERS

OF FULL FASHIONED SWEATERS

FULL FASHIONED HOSIERY

TRICOT CLOTH

MANCHESTER

NEW HAMPSHIRE

B. D. GORDON, *President*

**MASSACHUSETTS MOHAIR
PLUSH COMPANY, INC.**

A Fully Integrated Manufacturer of Mohair,
Wool, and Synthetic Blended Yarns.

A Leader in the Upholstery Pile Fabric Field

Mills At

LOWELL, MASS., and SALMON FALLS, N. H.

**LILLY CONSTRUCTION
COMPANY**

CAMBRIDGE, MASS.

BUILDERS OF

NEW AUDITORIUM - ADMINISTRATION BUILDING

CHEMICAL SPECIALTIES

For Textile Processing



PARNOL (Detergent)*

Flake, Powder and Liquid

ORATOL L-48*

Sulphonated Amide

MONOPOLE OIL*

Double Sulphonated Castor Oil

SUPERCLEAR

For printing; gives bright prints with sharp outlines and fine detail

HYDROSULFITES

For all purposes

LOMAR PW*

Efficient dispersing agent

DILEINE and MELEINE*

Antifume agents

AMPROZYME and PROTOZYME

Enzymic products

LUPOMIN and LUPOMIN Q

Cation active softeners

SULPHONATED TALLOWES

Various strengths and alkalinity



JACQUES WOLF & Co.

MANUFACTURING CHEMISTS AND IMPORTERS

PASSAIC, N. J.

Abbot Machine Co.	165	Frank G. W. McKittrick ...	195
Abbott Worsted Co.	195	Mass. Mohair Plush Co.	202
A. C. Lawrence Leather Co.	196	Merrimack Mfg. Co.	189
American Moistening Co.	180	MKM Knitting Mills	202
American-London Shrinkers Corp.	199	Geo. C. Moore Wool Scouring	201
Ames Textile Corp.	182	Mutnick Bros., Inc.	178
Antara Chemicals	181	New England Bobbin & Shuttle Co.	201
Arnold, Hoffman & Co.	180	Nopco Chemical Co.	162
Atlas Fibers Co., Inc.	164	Nyanza Color & Chemical Co.	194
L. G. Balfour Co.	194	Osage Handkerchief Co.	200
Barnes Textile Assoc.	199	T. O'Toole & Sons, Inc.	170
Edward H. Best & Co., Inc.	198	Pacific Mills	189
B & M Railroad	199	Packard Mills, Inc.	171
Cadillac Textiles, Inc.	173	B. F. Perkins & Sons, Inc.	188
Ciba Co., Inc.	166	Proctor & Schwartz, Inc.	196
Curtis & Marble Mach. Co.	197	Redman Card Clothing Co.	201
Davis & Furber Mach. Co.	183	Riggs & Lombard Inc.	193
Davison Publishing Co.	199	Royce Chemical Co.	172
Harold Eisenberg, Inc.	178	Sandoz Chemical Works, Inc.	197
Eisenberg Fibers, Inc.	192	C. G. Sargent's Sons Corp.	188
Ettrick Garnetting Co.	178	Smith, Drum & Co.	198
Finetex Elastic Webbing Co.	176	Sonoco Products	187
Garland Mfg. Co.	191	Southwell Combing Co.	186
Gaston County Dyeing Mach. Co.	169	Diastafor (Standard Brands, Inc.)	194
Geigy Dyestuffs	184	Steel Heddle Mfg. Co.	187
General Chemical Division	183	M. T. Stevens & Sons, Inc.	200
David Gessner Co.	182	Stowe - Woodward, Inc.	174
Howes Publishing Co.	191	Synthetic Yarns	201
Rodney Hunt Mach. Co.	198	Technifax Corp.	185
James Hunter Mach. Co.	167	The Text	198
Ideal Industries, Inc.	168	Torrington Co.	179
Institute Cafeteria	195	Tri-State Transportation Co.	185
C. B. Johnson Co.	193	United Aniline Co.	200
Krokyn & Browne	190	Warren Kay Vantine Studio, Inc.	175
Laurel Soap Mfg. Co.	186	Wannalancit Textile Co.	200
John T. Lodge & Co.	196	Wellington Sears	163
Lowell Textile Associates	190	M. G. Wight & Co.	178
L.T.I. Alumni Assoc.	197	Harry Whittaker Co., Inc.	184
Lilly Construction Co.	202	Jacques Wolf & Co.	203

acknowledgments

To fully understand the tremendous amount of work that is plied into the design and composition of a college yearbook is far beyond the conception of most people.

We, the editors and staff of the 1954 Pickout, express our sincerest thanks and appreciation to those who have lent a hand in the creation of this year's book.

Professor Russell M. Fox, our guardian angel, who supervised our actions with a hand that was strong when we faltered.

Professor Louis W. Stearns, Protector of the English language, who withstood just about all the pains and tortures that a Grammarian could, in the checking and re-writing department.

Mrs. C. A. Johnson and Mr. Robert Vantine, representatives of one of the finest photographic studios in New England, who helped to prepare the best collection of photographs that an L.T.I. yearbook has ever seen.

The Administration and Faculty, which has tolerated our existence with its unceasing endurance.

Miss Rita M. McKenna, who is number one on our hit parade of secretaries, for doing the 'most' in the line of re-writing.

Mr. Raymond O'Toole, Mr. Arthur Flynn and Mr. Daniel Barrick, of T. O'Toole & Sons, publishers, for taking us over the rough spots.

Mr. Wallace C. Butterfield, without whose signature this yearbook could not have been processed.

The advertisers, who kept the yearbook in the black with their loyal support.

And to the girls and boys that have listened to the wrath and rage, moans and groans, of their cruel taskmasters as they carried out their respective jobs on the Pickout with their utmost in quality and speed.

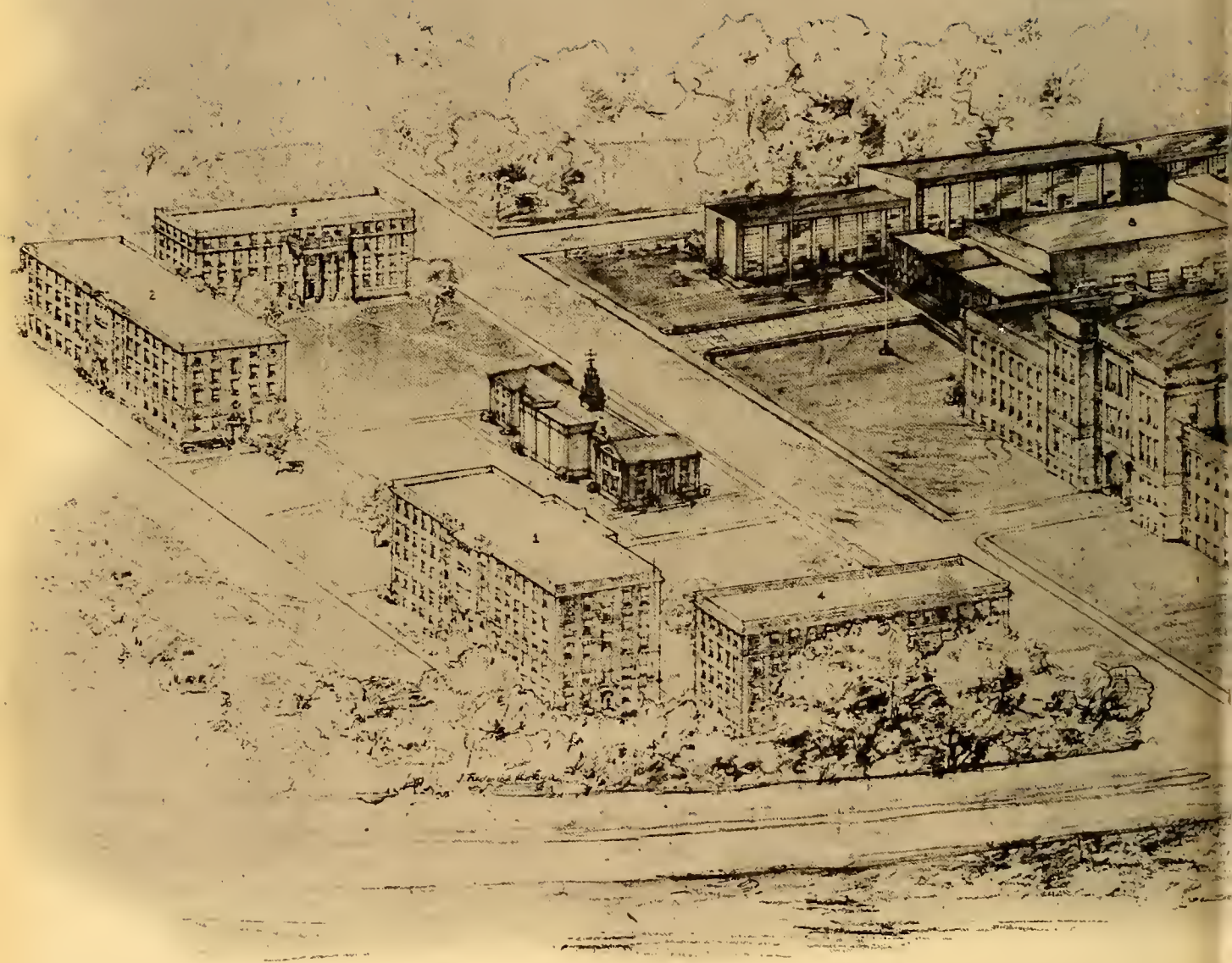
It would be next to impossible, even for Professor Stearns, to find the adjective that would express the degree of thanks that the editors of this year's Pickout wish to extend to their staff for their cooperation and loyalty.

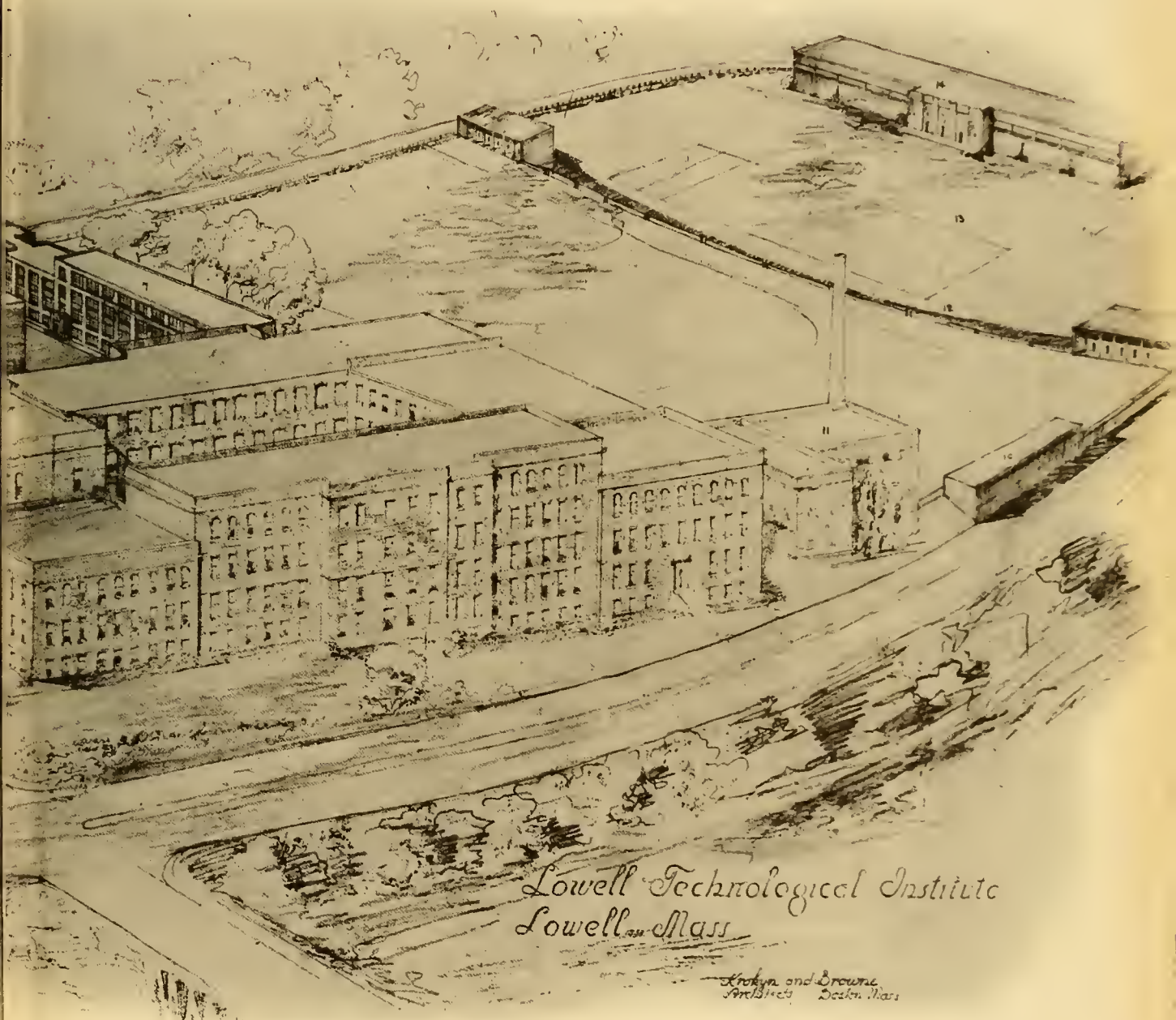
Daniel L. Brier
Bernard A. Linenthal

Editors-in-Chief

index

Name of Organization	Page
A.A.T.C.C.	40
Acknowledgments	205
Administration	7
Arnold Air Society	52
Baseball	66
Basketball	63
Chinese Students Circle	55
Circle K	60
Class of 1957	114
Class of 1956	110
Class of 1955	106
Class of 1954	105
Dedication	3
Delta Kappa Phi Fraternity	86
Directories	153
Duplicate Bridge League	57
Engineering Society	42
Faculty	12
Flying Club	54
Golf	74
Hillel	48
In Retrospect	19
Interfraternity Council	85
Interfraternity Sports	102
International Students Circle	44
LaCrosse	72
Leather Engineering Society	59
Master Students	151
Newman Club	46
Nucleus	56
Omicron Pi Fraternity	90
Paper Engineering Society	58
Phi Psi Fraternity	94
Phi Sigma Rho Sorority	83
Pickout	30
Pi Lambda Phi Fraternity	98
Ski Club	79
Soccer	69
Student Council	27
Tau Epsilon Sigma	39
Tech Players	36
Tennis	76
Text	33
Theme	4
Varsity Club	80
WLTI	50





Lowell Technological Institute
Lowell, Mass.

Hobbs and Brown
Architects Lowell, Mass.

